

FROM THE DESK OF
Elli Hagoel

March 10, 2021

Katherine Schaefer, Assistant Planner
COUNTY OF LAKE
DEPARTMENT OF COMMUNITY DEVELOPMENT
PLANNING DIVISION
Courthouse - 255 N. Forbes Street
Lakeport, California 95453

Subject: Cannabis Cultivation MUP Application

Dear Ms. Schaefer,

Please find attached to this letter the application package for Sourz High Valley Road (HVR) located at 11650 High Valley Road, Clearlake Oaks, CA 95423. The subject property includes a total of seven (7) individual contiguous parcels. The cannabis cultivation activities would occur on APN 006-004-070 (649.28 acres), hereafter the "Cultivation Site." The remaining six (6) parcels will achieve the required 20:1 ratio of uncultivated lands (649.28: 990.68) to cultivated; these parcels include:

1. 006-004-250 (10.85 acres)
2. 006-004-240 (429.31 acres)
3. 006-002-040 (321.74 acres)
4. 006-002-090 (103.35 acres)
5. 006-004-060 (39.60 acres) and
6. 006-009-360 (85.83 acres).

The combined area of all seven (7) parcels is approximately 1,639.96 acres. The MUP application is for the following cannabis cultivation license types:

- Type A3: "outdoor" (outdoor not in a greenhouse)
- Type 4: "nursery" and
- Type 11: "distributor"

No grading, tree removal or encroachment of the Waters of the United States or California are planned. All improvements are focused on an area of less 290 acres (of the 649.28-acre Cultivation Site) and are detailed briefly here:

- Eighty (80) acres of outdoor cultivation on four (4) fields
- About five (5) acres of outdoor nursery
- Ten (10) new 10,000 square foot structures for harvested plant storage
- One (1) new 10,000 square foot structures for cold storage
- One (1) processor and one (1) distributor license, and
- Existing buildings will also be utilized as discussed in the Project Management Plan (PMP) and illustrated in the attached plan set

This application package includes all of the County-required documents. Attached to this letter you will find a copy of the application checklist noting where each requirement is met with a Section number or a report name and page. The PDF includes tabs for your ease of use.

Please contact us with any questions, as noted below and in the application form (attached).

Applicant: Sourz HVR, Inc. (Articles of Incorporation included)
11315 Treyburn Way
San Diego, CA 92131
Contact: Elli Hagoel (707-295-1619/ellihagoel@gmail.com)

Property Owner: Aviona, LLC. (California LLC included)
11315 Treyburn Way
San Diego, CA 92131
Contact: Elli Hagoel (707-295-1619/ellihagoel@gmail.com)

Thank you,



Elli Hagoel

Cc: Mary Draper
Tom Armstrong
Iris Patten
File Copy

High Valley Ranch Property Management Plan



Project Location

11650 High Valley Road
Clearlake Oaks, CA

Project Parcel

Lake County APN
006-004-070

Project Property

Lake County APNs
006-004-070, 006-004-250, 006-004-240, 006-002-040,
006-002-090, 006-004-060, & 006-009-360

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Appendices

Appendix A, Cultural Resource Report - Confidential [\[Extracted\]](#) - KS

Appendix B, Biological Resources Report [\[Extracted and added as ATTACHMENT along with follow-up survey\]](#) - KS

Appendix C, SWRCB Notice of Receipt

Appendix D, Draw Down Test Results

Appendix E, Project Site Plan

Appendix F, Setback and Distance Figures

CIVIL ENGINEER
FAREED PITTALWALA, PE
KIMLEY-HORN AND ASSOCIATES, INC.
555 CAPITOL MALL, SUITE 300
SACRAMENTO, CA 95814
(916) 858-5800
FAREED.PITTALWALA@KIMLEY-HORN.COM

OWNER
AVIONA, LLC.
11315 TREYBURN WAY
SAN DIEGO, CA 92131

APPLICANT
SOUTZHVR, INC.
11315 TREYBURN WAY
SAN DIEGO, CA 92131

 PROPERTY LINE
 PROJECT BOUNDARY
 100' WATERWAY SETBACK
 100' WATERWAY SETBACK
 SECURITY FENCE
 OUTDOOR CULTIVATION CANOPY AREA, 80 ACRES.
 PROPOSED NURSERY AREA, 5.0 ACRES
 "BUILDING #1" – PROPOSED COLD STORAGE BUILDING
 APPROXIMATE SIZE AND LOCATION OF EXISTING VEGETATION COMPOST AREA
 EXISTING WELL LOCATION WITH 100' SETBACK
 PROPOSED CCTV RECORDING DEVICE, SEE SHEET C4.0 FOR MORE INFORMATION

APN - ASSESSOR PARCEL NUMBER
AC - ACRE
P/L - PROPERTY LINE
R/W - RIGHT-OF-WAY

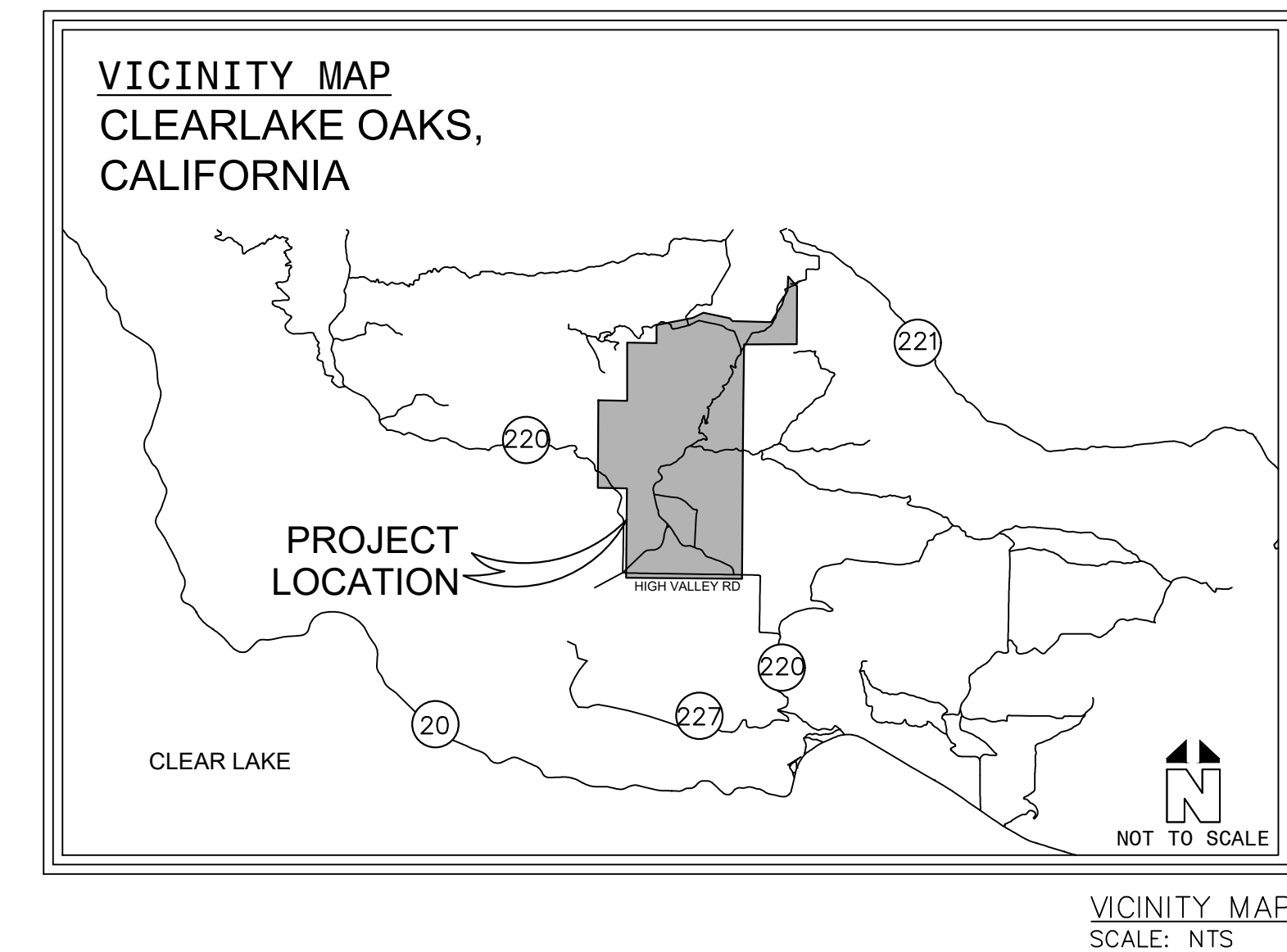
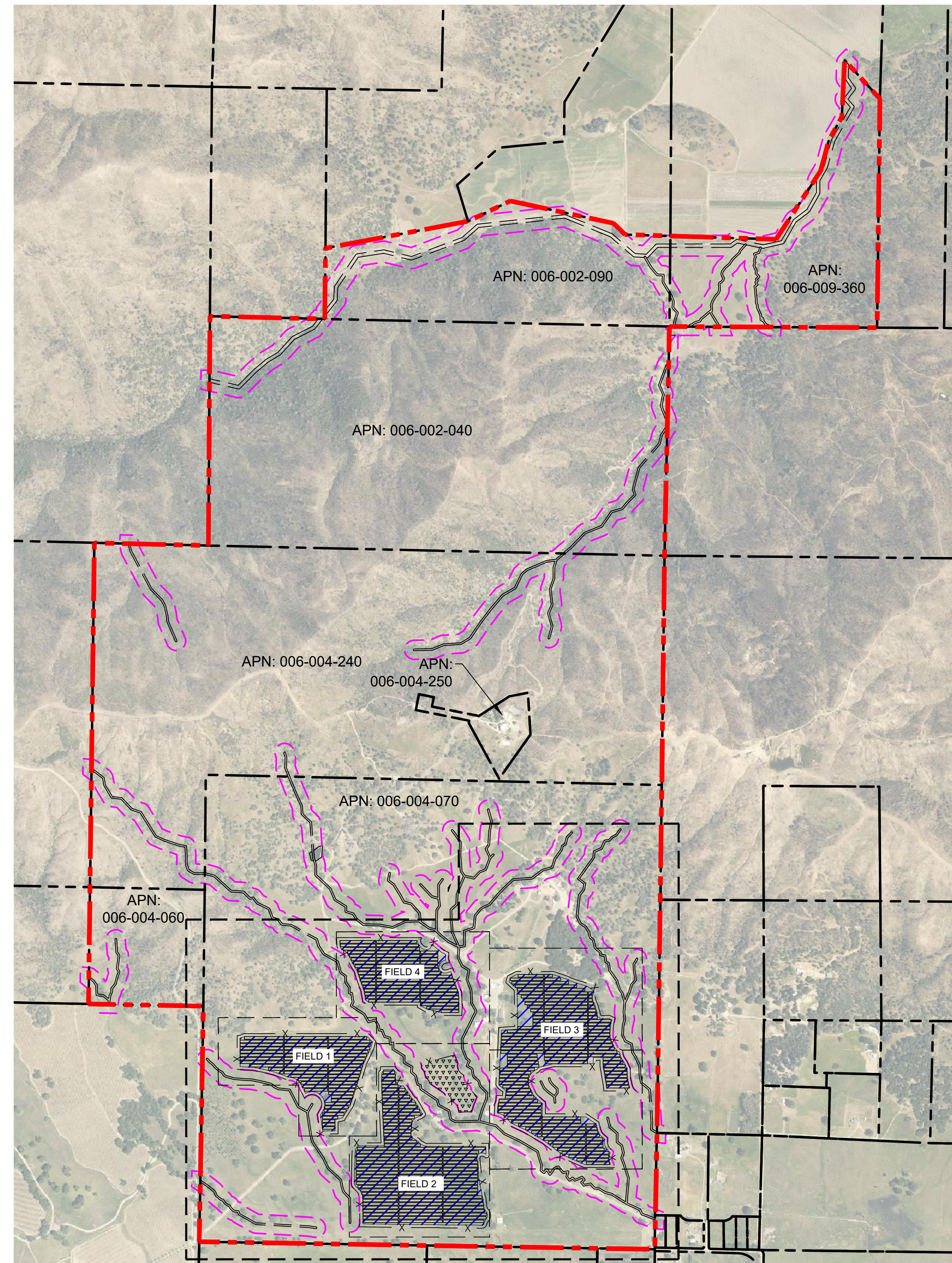
SITE ADDRESS:	11650 HIGH VALLEY ROAD CLEARLAKE OAKS, CA 95423
APN(S):	006-002-060, 006-004-250, 006-004-240, 006-002-040, 006-002-090, 006-009-360, 006-004-070
PROPOSED PARKING SPACES:	65
TOTAL SITE AREA:	1,643.53 ACRES
PROPOSED PLANTING BED AREA:	80 ACRES (3,484,800 SF)
PROPOSED NURSERY:	5.0 ACRES (217,800 SF)
PROPOSED FENCED CULTIVATION AREA:	140 ACRES (6,098,400 SF)
LICENSE TYPES:	80 - A - TYPE 3 OUTDOOR CULTIVATION LICENSES 1 - TYPE 11 DISTRIBUTOR 1 - A - TYPE 4 NURSERY

	<u>CANOPY AREA (AC)</u>	<u>TOTAL FENCED AREA (AC)</u>
FIELD 1	14.0	23.80
FIELD 2	25.5	41.40
FIELD 3	27.5	48.20
FIELD 4	13.0	21.60
NURSERY		5.00

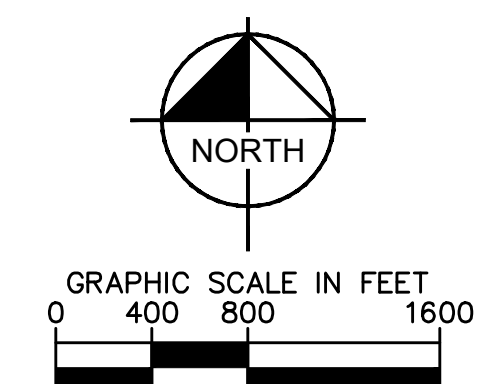
TOTAL	80	140.00
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<u>PARKING TABLE:</u>	<u>REQUIRED</u>	<u>PROVIDED</u>
STANDARD	60	60
<u>ACCESSIBLE</u>	3	5
TOTAL:	<u>63</u>	65

11650 HIGH VALLEY ROAD
CLEARLAKE OAKS, CA 95423

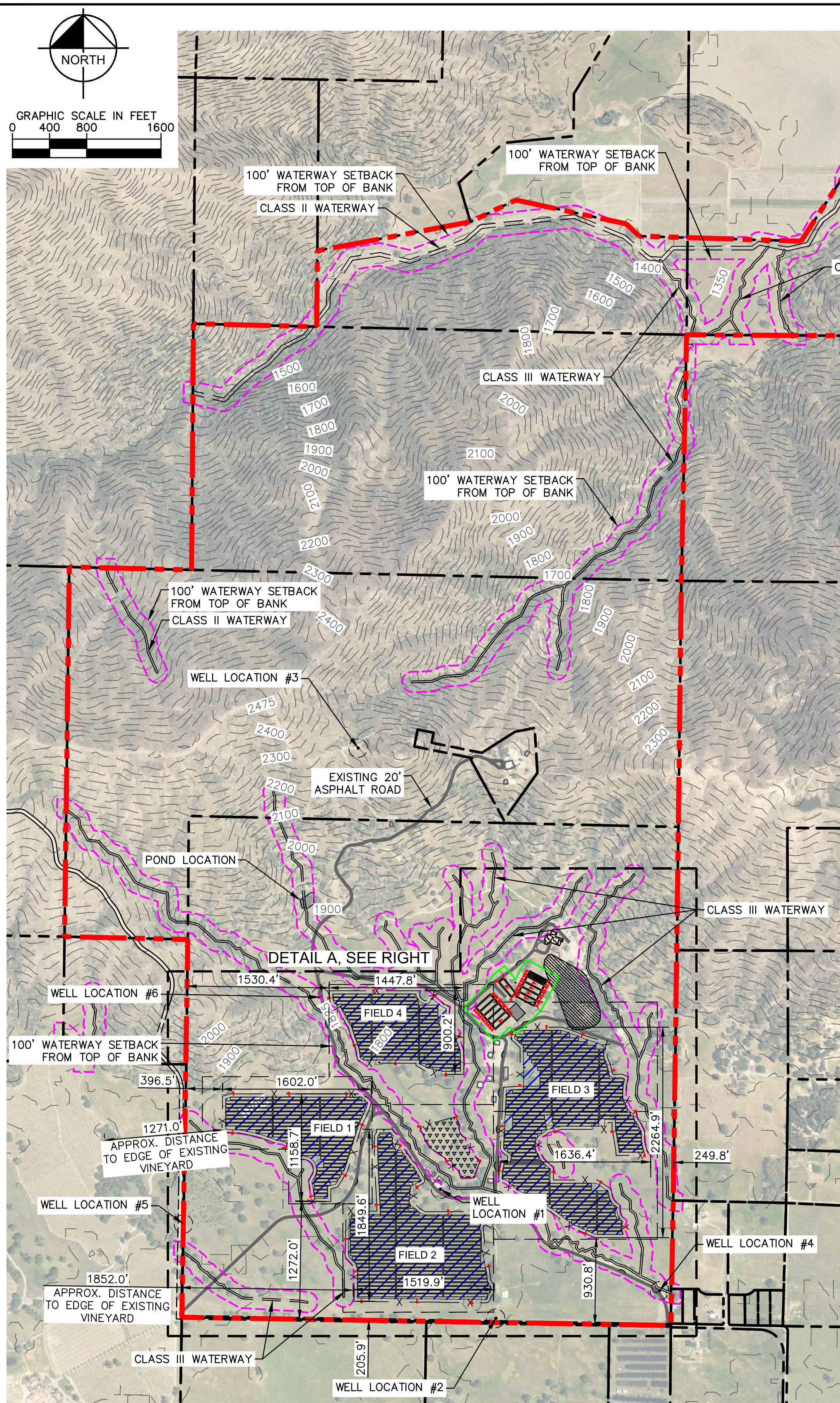


SHEET NUMBER	SHEET TITLE
C1.0	COVER SHEET
C2.0	EXISTING CONDITION PLAN
C3.0	PROPOSED SITE PLAN
C3.1	DETAIL B – ENLARGED SITE PLAN
C3.2	ENLARGED PAVILION BUILDING PLAN
C3.3	FENCE DIMENSION PLAN
C3.4	LINE AND CURVE TABLES
C4.0	SECURITY PLAN
C4.1	DETAIL C – ENLARGED SECURITY PLAN



Know what's below.
Call before you dig.

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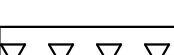
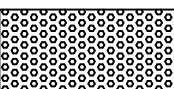
FERTILIZER NOTES

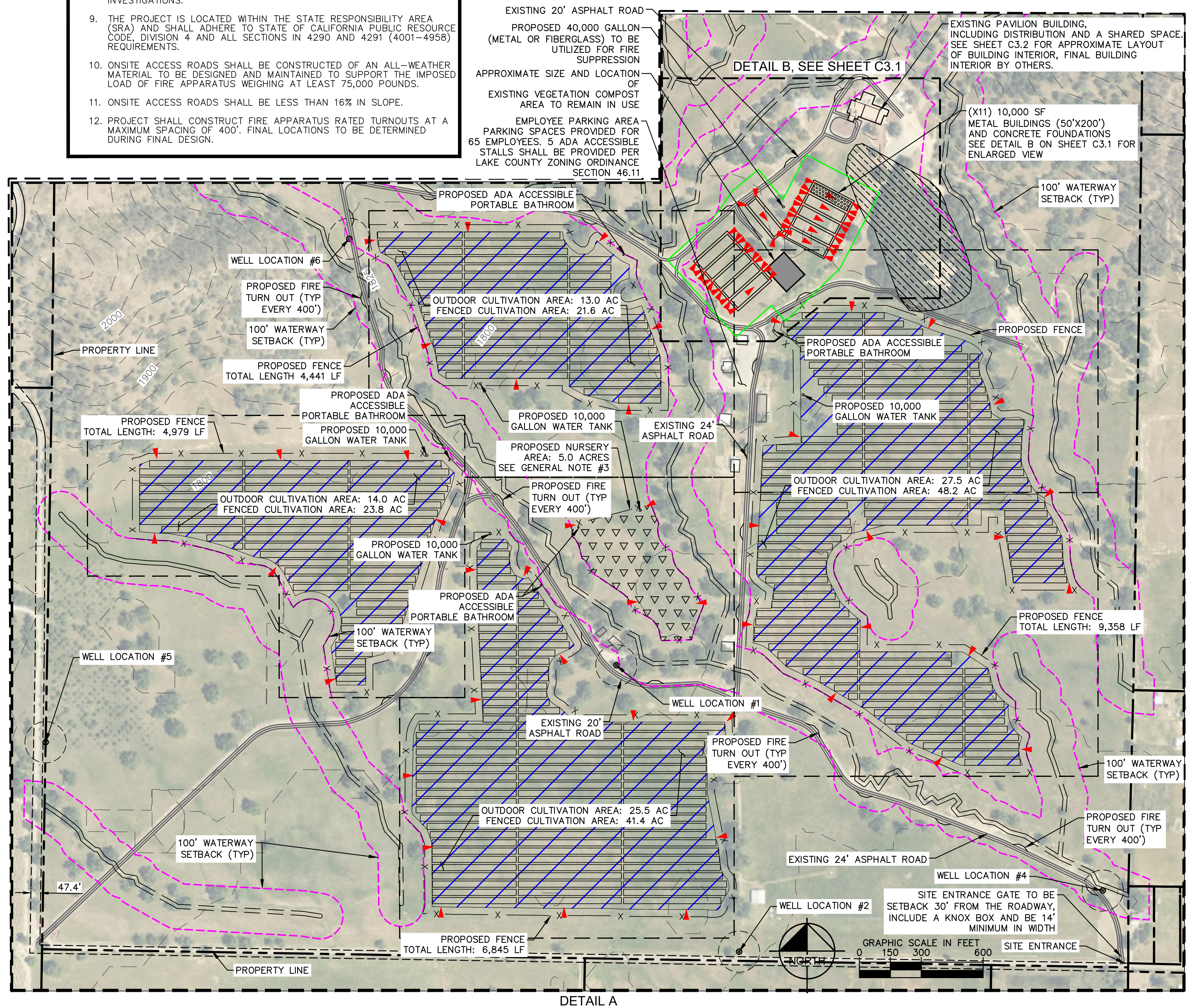
1. NO FERTILIZER OR PESTICIDE USE SHALL BE LOCATED WITHIN 100' OF ANY SPRING, TOP OF BANK OF ANY CREEK OR SEASONAL STREAM, EDGE OF LAKE, DELINEATED WETLAND OR VERNAL POOL.
2. THE FOLLOWING ORGANIC, OMRI CERTIFIED FERTILIZERS SHALL BE USED ON THE PROJECT:
 - SYL-COAT
 - REGALIA CG
 - VENERATE CG
 - GRANDEVO CG
 - BIO-TAM
 - XENTARI DF
 - AZAGUARD
 - DIPEL DF
 - PURESPRAY GREEN
 - TRIGGER

GENERAL NOTES

1. NO GRADING PROPOSED FOR THE PROPOSED PROJECT AREA.
2. THE PROPOSED PROJECT WILL NOT REQUIRE THE REMOVAL OF ANY TREES OR ENCROUGH INTO ANY WATERS OF THE UNITED STATES.
- 2.1. ANY IDENTIFICATION OR REMOVAL OF PROTECTED TREES AND TRUE OAK SPECIES, IF ANY PROTECTED OR TRUE OAK TREE ARE PROPOSED FOR REMOVAL, THE PROJECT PROPONENT SHOULD PROCURE A TREE SURVEY AND ARBORIST REPORT. LAKE COUNTY REQUIRES MITIGATION FOR THE REMOVAL OF PROTECTED TREES; TYPICAL MITIGATION IS TREE REPLACEMENT AT A RATIO OF 2:1 OR 3:1.
3. NO FERTILIZER OR PESTICIDE USE SHALL BE LOCATED WITHIN 100' OF ANY SPRING, TOP OF BANK OF ANY CREEK OR SEASONAL STREAM, EDGE OF LAKE, DELINEATED WETLAND OR VERNAL POOL.
4. OUTDOOR CULTIVATION AREA: 80 ACRES
5. FENCED CULTIVATION AREA: 140 ACRES
6. FINAL PLACEMENT AND ADDITIONAL INFORMATION PERTAINING TO THE PROPOSED MODEL BUILDINGS WILL BE PROVIDED.
7. THIS IS AN ORGANIC CULTIVATION ON APN: 006-004-070 WITH NO CULTIVATION PROPOSED ON THE REMAINING PARCELS; THE REMAINING PARCELS PROVIDE LAND TO MEET A REQUIREMENT FOR 20 ACRES OF NON-CULTIVATION FOR EVERY 1 ACRE OF PROPOSED CULTIVATION.
8. PROJECT OWNER TO INSTALL NEW WATER WELL AND OBTAIN NECESSARY PERMITS PRIOR TO CONSTRUCTION OF WELL. PROPOSED WELL TO BE CONSTRUCTED WITHIN 50' OF THE PROPOSED NURSERY AND SHALL NOT BE INSTALLED WITHIN 100' OF ANY WATERCOURSE. EXACT LOCATIONS TO BE DETERMINED BASED ON FURTHER SITE INVESTIGATIONS.
9. THE PROJECT IS LOCATED WITHIN THE STATE RESPONSIBILITY AREA (SRA) AND SHALL ADHERE TO STATE OF CALIFORNIA PUBLIC RESOURCE CODE DIVISION 14 AND ALL SECTIONS IN 4290 AND 4291 (4001-4958) REQUIREMENTS.
10. ONSITE ACCESS ROADS SHALL BE CONSTRUCTED OF AN ALL-WEATHER MATERIAL TO BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS.
11. ONSITE ACCESS ROADS SHALL BE LESS THAN 16% IN SLOPE.
12. PROJECT SHALL CONSTRUCT FIRE APPARATUS RATED TURNOUTS AT A MAXIMUM SPACING OF 400'. FINAL LOCATIONS TO BE DETERMINED DURING FINAL DESIGN.

LEGEND

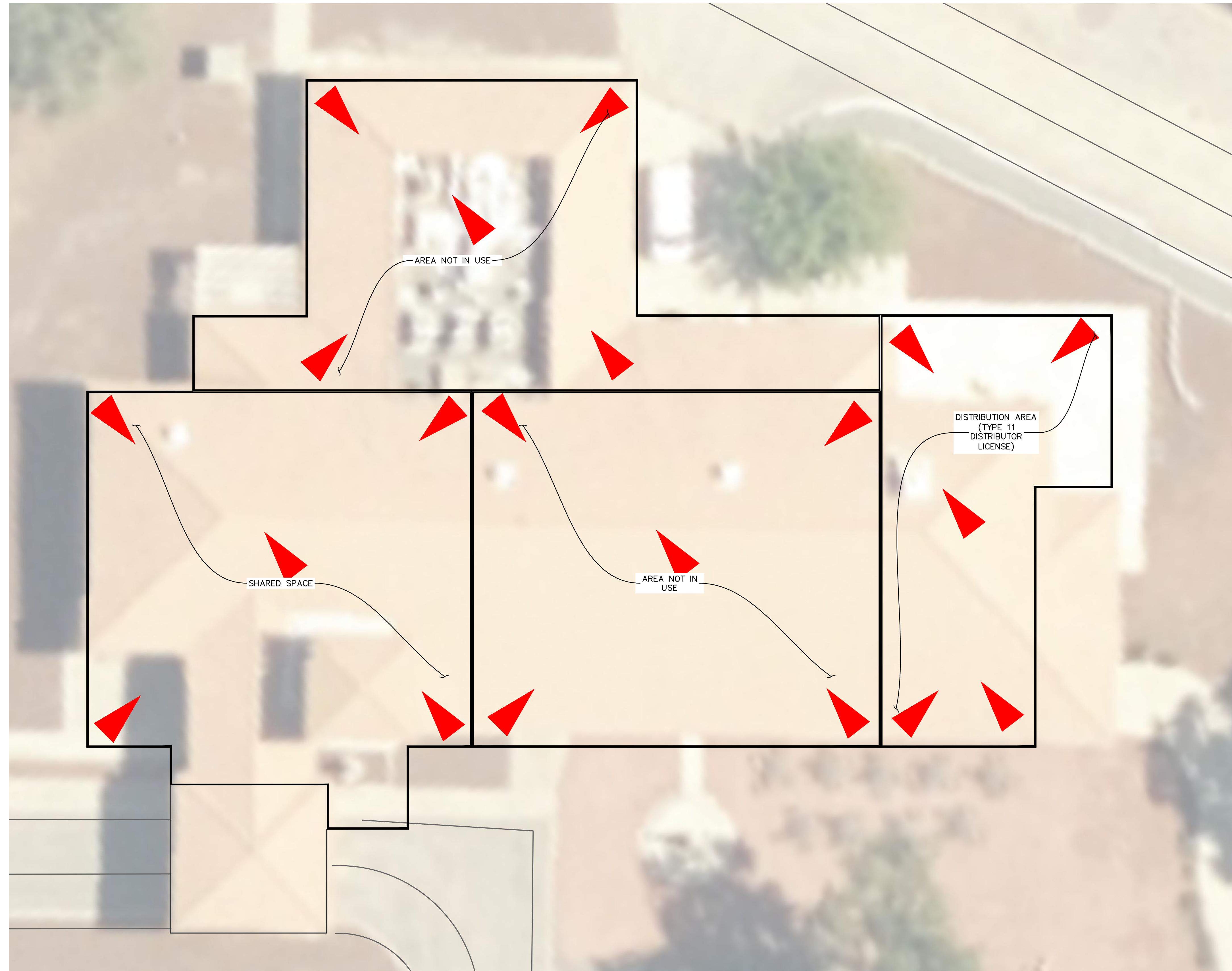
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|--------------------------------|---|--|
| PROPERTY LINE |  | OUTDOOR CULTIVATION CANOPY AREA,
80 ACRES. |
| PROJECT BOUNDARY |  | |
| 100' WATERWAY SETBACK |  | PROPOSED NURSERY AREA, 5.0 ACRES |
| WATERWAY (CLASS TYPE PER PLAN) |  | |
| SECURITY FENCE |  | "BUILDING #1" – PROPOSED COLD
STORAGE BUILDING |
| 100' DEFENSIBLE SPACE BUFFER |  | PROTECTION ZONE – NO GROUND OR
TREE DISTURBANCE |
| |  | EXISTING VEGETATION COMPOST AREA.
SIZE AND LOCATION APPROXIMATE. |
| |  | EXISTING WELL LOCATION WITH 100'
SETBACK |
| |  | PROPOSED CCTV RECORDING DEVICE, SEE
SHEET C4.0 FOR MORE INFORMATION |

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A north arrow pointing upwards, with the word "NORTH" written inside the circle. To the right of the north arrow is a graphic scale bar labeled "GRAPHIC SCALE IN FEET". The scale bar has markings at 0, 30, 60, and 120 feet, with alternating black and white segments.

SHEET NUMBER C3.1	HIGH VALLEY RANCH <
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EXISTING PAVILION PROPOSED USAGE

GENERAL NOTES

1. NO GRADING PROPOSED FOR THE PROPOSED PROJECT AREA.
2. THE PROPOSED PROJECT WILL NOT REQUIRE THE REMOVAL OF ANY TREES OR ENCROACH INTO ANY WATERWAY OF THE UNITED STATES.
- 2.1. AVOID IMPACTING OR REMOVING PROTECTED TREES AND TRUE OAK SPECIES. IF ANY PROTECTED OR TRUE OAK TREE ARE PROPOSED FOR REMOVAL, THE PROJECT PROPONENT SHOULD PROCURE A TREE SURVEY AND ARBORIST REPORT. LAKE COUNTY REQUIRES MITIGATION FOR THE REMOVAL OF PROTECTED TREES; TYPICAL MITIGATION IS TREE REPLACEMENT AT A RATIO OF 2:1 OR 3:1.
3. NO FERTILIZER OR PESTICIDE USE SHALL BE LOCATED WITHIN 100' OF ANY SPRING, TOP OF BANK, OR ANY CREEK OR SEASONAL STREAM, EDGE OF LAKE, DELINEATED WETLAND OR VERNAL POOL.
4. OUTDOOR CULTIVATION AREA: 80 ACRES
5. FENCED CULTIVATION AREA: 140 ACRES
6. FINAL PLACEMENT AND ADDITIONAL INFORMATION PERTAINING TO THE PROPOSED METAL BUILDINGS WILL BE PROVIDED.
7. THIS IS AN ORGANIC CULTIVATION ON APN:006-004-070 WITH NO CULTIVATION PROPOSED ON THE REMAINING PARCELS; THE REMAINING PARCELS PROVIDE LAND TO MEET A REQUIREMENT FOR 20 ACRES OF NON-CULTIVATION FOR EVERY 1 ACRE OF PROPOSED CULTIVATION.
8. PROJECT OWNER TO INSTALL NEW WATER WELL AND OBTAIN NECESSARY PERMITS PRIOR TO CONSTRUCTION OF WELL. PROPOSED WELL TO BE CONSTRUCTED WITHIN 50' OF THE PROPOSED NURSERY AND SHALL NOT BE INSTALLED WITHIN 100' OF ANY WATERCOURSE. EXACT LOCATION TO BE DETERMINED BASED ON FURTHER SITE INVESTIGATIONS.
9. THE PROJECT IS LOCATED WITHIN THE STATE RESPONSIBILITY AREA (SRA) AND SHALL ADHERE TO STATE OF CALIFORNIA PUBLIC RESOURCE CODE, DIVISION 4 AND ALL SECTIONS IN 4290 AND 4291 (4001-4956) REQUIREMENTS.
10. ONSITE ACCESS ROADS SHALL BE CONSTRUCTED OF AN ALL-WEATHER MATERIAL TO BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS.
11. ONSITE ACCESS ROADS SHALL BE LESS THAN 16% IN SLOPE.
12. PROJECT SHALL CONSTRUCT FIRE APPARATUS RATED TURNOUTS AT A MAXIMUM SPACING OF 400'. FINAL LOCATIONS TO BE DETERMINED DURING FINAL DESIGN.

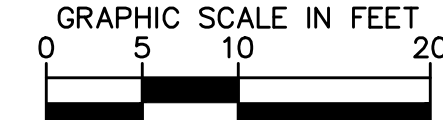
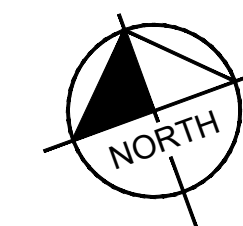
LEGEND

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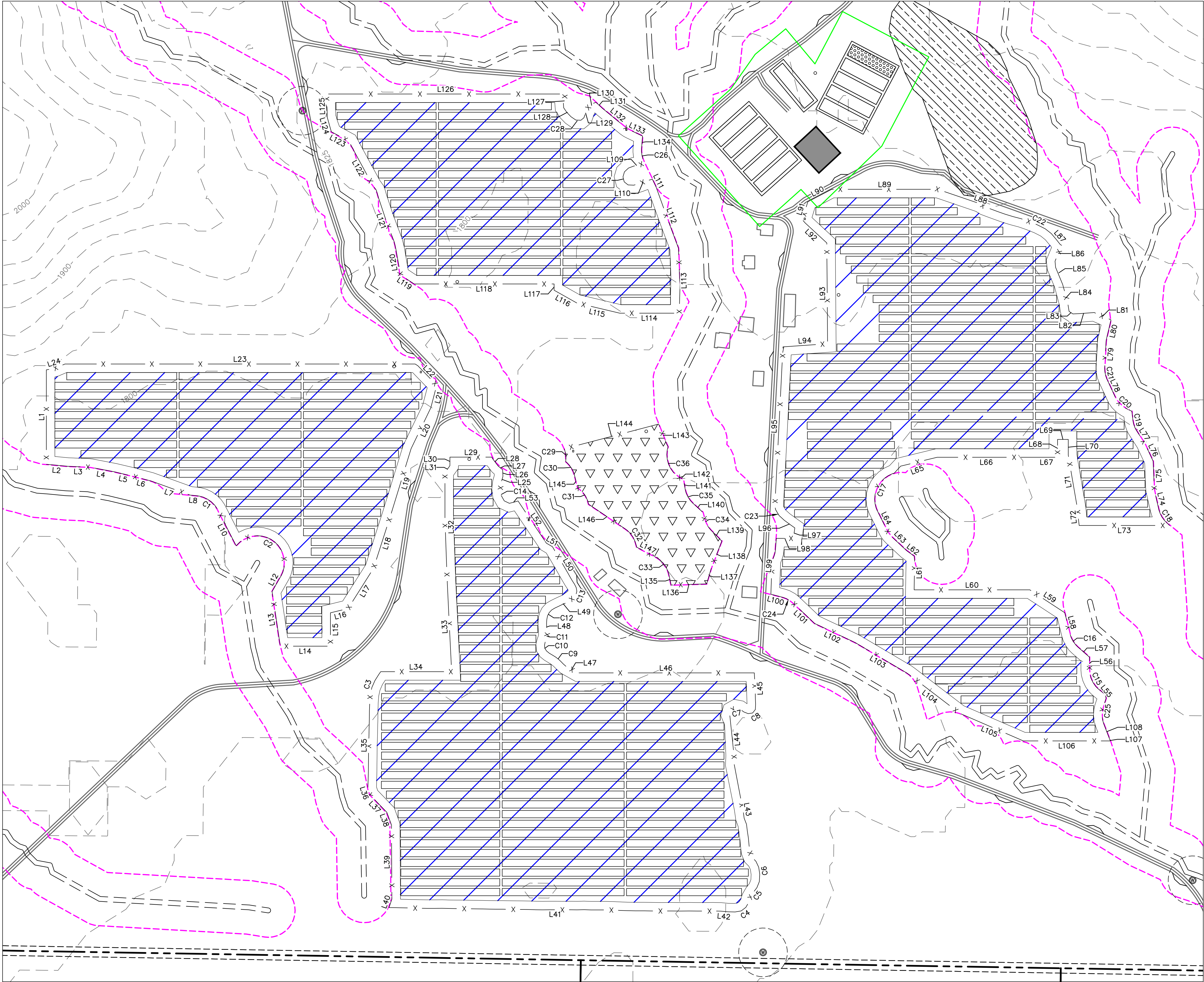
APPROXIMATE LIMITS OF SPECIFIC LICENSE
USAGE WITHIN PAVILION BUILDING. SEE
PLAN VIEW FOR LICENSE TYPE.

PROPOSED CCTV RECORDING DEVICE, SEE
SHEET C4.0 FOR MORE INFORMATION

PROPOSED CCTV RECORDING DEVICE, SEE
SHEET C4.0 FOR MORE INFORMATION

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Plotted By: Srivinas, Sarjana Sheet Set: KHA Layout: Layout1 April 30, 2021 08:40:04am \\OAK\PP01\co\oak\Project\OAK_PP01\197400001 - High Valley Ranch\07 CAD\Exhibits\PRELIM DIMENSIONAL CONTROL PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kinley-Horn and Associates, Inc. shall be without liability to Kinley-Horn and Associates, Inc.



GENERAL NOTES

1. SEE SHEET C3.4 FOR LINE AND CURVE TABLES

LEGEND

- PROPERTY LINE
- 100' WATERWAY SETBACK
- WATERWAY (CLASS TYPE PER PLAN)
- SECURITY FENCE
- 100' DEFENSIBLE SPACE BUFFER
- OUTDOOR CULTIVATION AREA, 80 ACRES.
- "BUILDING #1" - PROPOSED COLD STORAGE BUILDING
- PROPOSED NURSERY AREA, 5.0 ACRES
- APPROXIMATE SIZE AND LOCATION OF EXISTING VEGETATION COMPOST AREA
- EXISTING WELL LOCATION WITH 100' SETBACK

SHEET NUMBER C3.3		HIGH VALLEY RANCH		LAKE COUNTY, CA		FENCE DIMENSION PLAN		KHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 197400001		DATE 4/30/2021		SCALE AS SHOWN		DESIGNED GM		DRAWN NS		CHECKED FP		LHA PROJECT 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written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

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1. GATES WILL BE

2. SECURED ENTRY AND ACCESS TO THE CULTIVATION AREA(S) WILL BE CONTROLLED VIA LOCKING GATES LOCATED ON THE WEST SIDE OF THE PROPOSED CULTIVATION AREA(S)
 3. ALL GATES WILL BE SECURED WITH HEAVY DUTY CHAINS AND COMMERCIAL GRADE PADLOCKS. ONLY THE LANDOWNER AND APPROVED MANAGERIAL STAFF WILL BE ABLE TO UNLOCK THE GATES ON THE PROJECT PROPERTY.
 4. A 100-FOOT DEFENSIBLE SPACE (VEGETATION MANAGEMENT) SHALL BE ESTABLISHED AND MAINTAINED AROUND THE PROPOSED CULTIVATION OPERATION FOR FIRE PROTECTION AND TO PROVIDE FOR VISIBILITY AND SECURITY MONITORING.
 5. MOTION-SENSING ALARMS WILL BE INSTALLED AT THE MAIN ENTRANCE TO THE PROJECT PARCEL TO ALERT PERSONNEL WHEN SOMEONE/SOMETHING HAS ENTERED ONTO THE PREMISES.
 6. MOTION-SENSING SECURITY LIGHTS WILL BE INSTALLED ON ALL EXTERNAL PERIMETERS OF THE PROPOSED CULTIVATION AREA(S), AND AT THE MAIN ENTRANCE TO THE PROJECT PARCEL. ALL LIGHTING WILL BE FULLY SHIELDED, DOWNWARD CASTING AND WILL NOT SPILL OVER ONTO OTHER PROPERTIES OR THE NIGHT SKY.
- VIDEO SURVEILLANCE:
1. THE OWNER WILL USE A CLOSED-CIRCUIT TELEVISION (CCTV) SYSTEM WITH A MINIMUM CAMERA RESOLUTION OF 1080P TO RECORD ACTIVITY AT ALL SENSITIVE AREAS, IN ANY LIGHTING CONDITIONS, 24 HOURS A DAY AND AT A MINIMUM OF 30 FRAMES PER SECOND.
 2. THE CCTV SYSTEM WILL FEED INTO A MONITORING AND RECORDING STATION IN THE ONSITE RESIDENTIAL / OFFICE BUILDING. THE CCTV SYSTEM WILL BE CAPABLE OF SUPPORTING REMOTE ACCESS AND WILL BE EQUIPPED WITH A FAILURE NOTIFICATION SYSTEM THAT IMMEDIATELY NOTIFIES MANAGERIAL STAFF OF ANY INTERRUPTIONS OR FAILURES.
 3. ALL RECORDINGS WILL BE KEPT A MINIMUM OF 90 DAYS, AND 7 YEARS FOR ANY OTHER CORRESPONDING REPORTED INCIDENTS CAUGHT ON TAPE.
 4. AREAS THAT WILL BE COVERED BY CCTV SYSTEM INCLUDE:
 - ENTRY WAYS TO THE PROPERTY, CULTIVATION AREA(S), AND SHOP/PROCESSING FACILITY
 - PERIMETER OF THE CULTIVATION AREA
 - THE MONITORING AND RECORDING STATION
 - INTERIOR OF THE PROCESSING FACILITY

SHEET NUMBER C4.0	HIGH VALLEY RANCH	LAKE COUNTY, CA	SECURITY PLAN	KIM PROJECT 197400001 DATE: 4/30/2021 SCALE AS SHOWN DESIGNED GM DRAWN NS CHECKED FP	 Kimley»Horn © 2021 KIMLEY-HORN AND ASSOCIATES, INC. 555 CAPITOL MALL, SUITE 300 SAN DIEGO, CALIF. 92106-4542 PHONE: 916-858-5500 WWW.KIMLEY-HORN.COM	PREPARED BY: APPLICANT: SOURZHVR, INC. 11315 TREVELURN WAY SAN DIEGO, CA 92131	NO. DATE 1 2/4/2021 2 4/29/2021 REVISIONS
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SECURITY NOTES:

1. GATES WILL

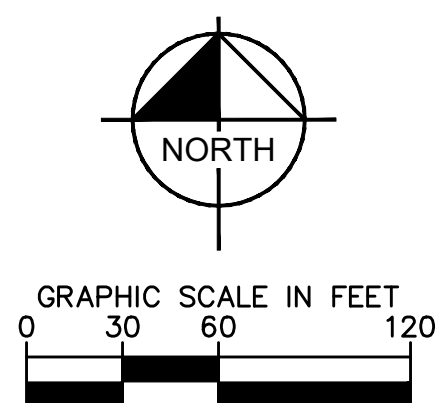
- VIDEO SURVEILLANCE:

- ## LEGEND

-

PROTECTION AREA – NO TREE OR
GROUND DISTURBANCE

"BUILDING #1" – PROPOSED COLD STORAGE BUILDING



SHEET NUMBER C4.1	HIGH VALLEY RANCH	DETAIL C SECURITY PLAN	LAKE COUNTY, CA	KHA PROJECT 197400001	LICENSED PROFESSIONAL	PREPARED BY:	APPLICANT:				
				DATE 4/30/2021		Kimley»Horn	SOURZHVR, INC.				
				SCALE AS SHOWN	REGISTERED PROFESSIONAL ENGINEER RAKESH MITTAL, W.A.L.A. No. 86230 STATE OF CALIFORNIA NOT FOR CONSTRUCTION	© 2021 KIMLEY-HORN AND ASSOCIATES, INC. 555 CAPITOL MALL, SUITE 300 SAN DIEGO, CA 92108 PHONE: 916-858-5500 WWW.KIMLEY-HORN.COM	11315 TREVEURN WAY SAN DIEGO, CA 92131				
				DESIGNED GM			2ND COUNTY SUBMITTAL	2			
				DRAWN NS			1ST COUNTY SUBMITTAL	1			
				CHECKED FP			No. REVISIONS	DATE			

1. PURPOSE AND INTENT OF THE PROPERTY MANAGEMENT PLAN

The intent of the Property Management Plan is to identify and locate all existing cannabis and non-cannabis related uses on the property and describe how all cannabis and non-cannabis related uses will be managed in the future. The Property Management Plan shall demonstrate how the operation of the commercial cannabis cultivation site will not harm the public health, safety, and welfare or the natural environment of Lake County.

In the following sections, **bold** and *italicized* text indicates Property Management Plan content requirements cited from the Lake County's Commercial Cannabis Cultivation Application Package, Appendix I guidance.

2. PROJECT DESCRIPTION

The subject property is approximately seven miles northwest of the City of Clearlake, CA, at 11650 High Valley Road. The subject property includes a total of seven (7) individual, contiguous parcels, 006-004-070 (649.28 acres), 006-004-240 (429.31 acres), 006-004-250 (10.85 acres), 006-004-060 (39.60 acres), 006-002-04 (321.74 acres), 006-002-09 (103.35 acres), and 006-009-36 (85.83 acres) (See Appendix E: Project Site Plan). The combined area of the seven (7) properties is approximately **1,639.96** acres. The site where work is proposed is limited to one parcel where cannabis cultivation and related activities are proposed (006-004-07). This application does not propose cultivation on the remaining parcels. The remaining parcels provide land to meet a requirement for 20 acres of non-cultivation for every 1 acre of proposed cultivation. See Figure 2-1 – Regional Location Map and Figure 2-2-Project Vicinity Map.

Lake County Zoning Ordinance, Article 27, subsection (a) in part regulates cannabis cultivation in Lake County. The total acres within the subject property is sufficient to support the new Type A3 medium outdoor cultivation licenses, which requires 20 acres per one-acre license. The subject property is not located within an “exclusion overlay district” (Lake County, 2020) that would preclude the cultivation of cannabis. The applicant is pre-enrolled with the Regional Water Quality Control Board (Application Number: 429205) under a Tier 2 Low Risk.

The applicant is proposing the following licenses to occur on APN 006-004-070: (80) A type 3 outdoor cultivation, (1) type 11 distributor, and (1) A type 4 nursery licenses. The applicant is requesting approval of a Use Permit for the 80 acres of outdoor cannabis cultivation along with the aforementioned nursery and distribution. The 5-acre nursery area would be used for both immature plants as well as Research and Development.

The majority of the subject parcels and all proposed cultivation areas are located in the western portion of the High Valley Area in the High Valley Basin. The northerly parcels are located in the Long Valley Basin, but no cultivation or other activities are proposed in these locations.

The subject property is largely undeveloped with a few residences, mobile homes, structures and outbuildings. The existing residences and mobile homes would be utilized by employees throughout the cultivation season. The current use of areas proposed for cultivation is vacant agricultural land that is regularly plowed for vegetation management and brush clearing, and area previously grazed by cattle and horses. The subject property contains existing paved and unpaved roadways that would be used to access the proposed cultivation areas in APN 006-004-070.

Existing structures within the subject property occur on two of the parcels, APN 006-004-250, and APN 006-004-070. No cultivation or cultivation related activities are proposed for APN 006-004-250, but this property contains two residences and a single outbuilding. Within APN 006-004-070, the only parcel in which cultivation would occur, there is one residence, a conference building, two classrooms, two offices, two barns (one pole barn), a storage shed, a shop, a stable, a fuel storage area, and four metal shipping containers. With the exception of the approximate 13,000 square foot (sf) conference building, all structures are between 500 to 2,000 sf. As outlined on the site plan, some of the existing structures would be used to securely store materials such as fertilizers, irrigation equipment, and machinery needed to facilitate cultivation.

The proposed cultivation areas would be located on gently sloping and flat terrain. The area where cultivation is proposed (006-004-070) contains Valley Oak tree populations and has a series of intermittent

and ephemeral drainages that generally drain to the southwest before flowing off-site at the southern property boundary. The subject area also contains ephemeral drainages. The cultivation areas have been situated between large stands of trees, around individual trees, and setback for at least 100' from all drainages and waters identified on site (See Figures in Appendix F). Thus, no removal of any trees or encroachment in any waters of the United States (US) or waters of the state would occur. Four groundwater wells exist on the cannabis cultivation property (APN 006-004-070) as depicted on Figure 3 in Section 7 of the Application Package. Well #4 is located at the southeast corner of the property and a well performance test has been prepared (see Section 7). A new well would be drilled in the center of the property to provide supplemental water supply or redundancy for the irrigation system. Two on-site wells will provide sufficient water for the proposed cannabis cultivation and related uses.

The applicant would construct 10 drying sheds for drying of cannabis product and 1 cold storage shed for storage of cannabis products. Each structure would be approximately 10,000 sf, comprising a total of approximately 110,000 sf within the same parcel where cannabis cultivation is proposed (006-004-070). All areas would be secured, and all materials stored in accordance with County and State requirements.

Cannabis cultivation would occur in four cultivation areas within APN 006-004-070, which would total 80 acres of outdoor cannabis cultivation. The cannabis would be irrigated by groundwater from on-site wells, as described above. No artificial lighting is proposed for the cultivation. A five-acre nursery would be located between the four cultivation areas. *Site Access* – All of the existing structures are located in proximity to the centrally located east-west driveway that provides primary access to the subject property. All of the proposed cultivation areas would be primarily accessible from this driveway or short interior roads.

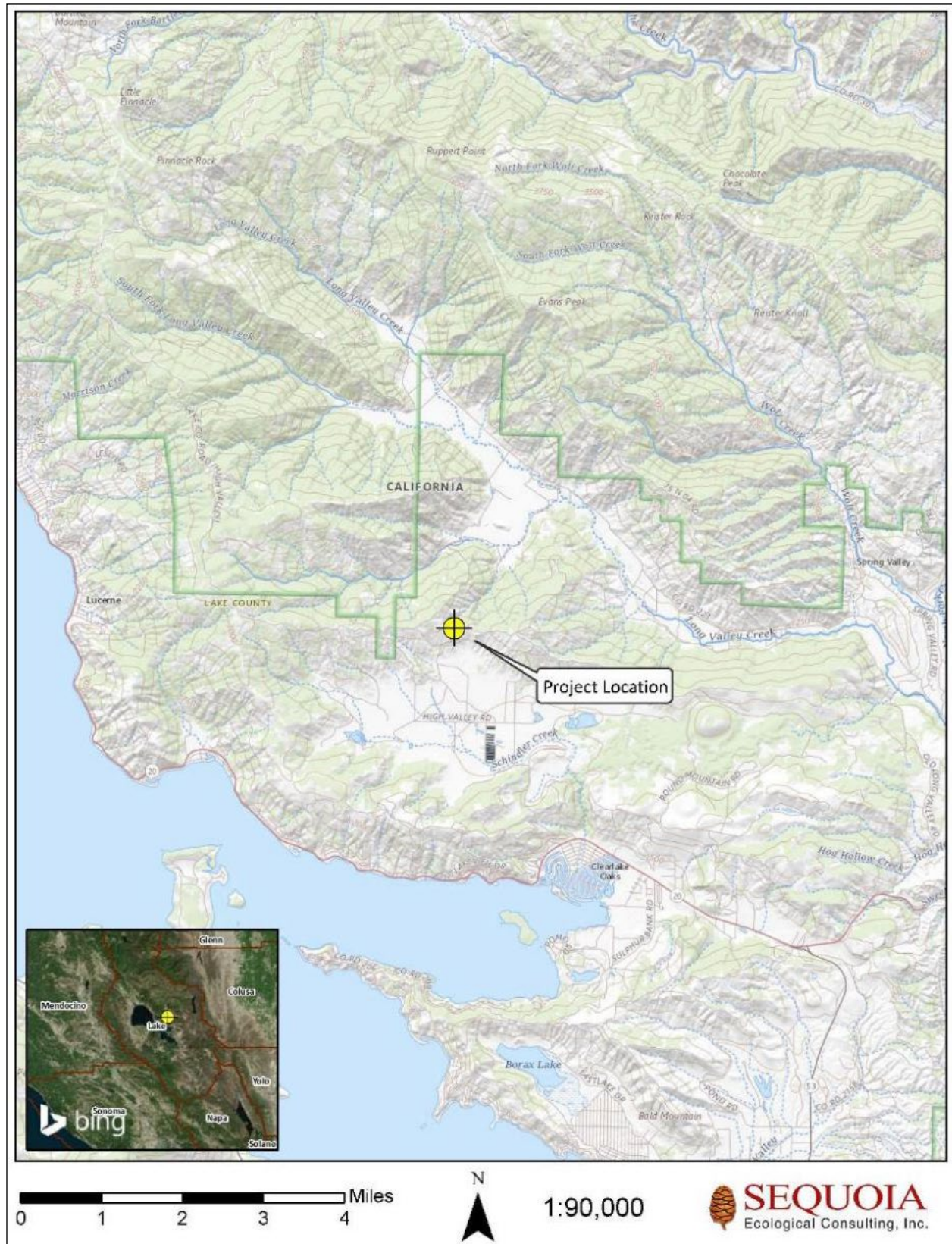
High Valley Road is the primary roadway within the vicinity of the proposed project and provides access to the project site through APN 006-004-070. The existing private road and interior access roads are both paved and unpaved and would provide direct access the interior of the project site. As part of the project, the driveway approach at High Valley Road would be improved to Caltrans standards for a commercial driveway and would have a 14-foot gate located at least 30 feet from the roadway. As such, the project site will have access to a public road or a recorded easement that allows for, but not limited to, delivery trucks, emergency vehicles, sheriff and other law enforcement officers, and government employees who are responsible for inspection or enforcement actions.

All driveways and interior roadways will be improved constructed and maintained if/as needed in compliance all Federal, State and local agency requirements and maintained so as to prevent road surface and fill material from discharging to any surface water body. The design of the driveway and interior access roads on the project site shall be sufficient to be used by all emergency vehicles and shall be approved by the applicable fire district Northshore Fire Protection District (NFPD).

The proposed access road will provide turnouts no more than 400 feet apart and the maximum slope of access roads will not exceed 16 percent. Additionally, any other access gates would have a minimum width of 14 feet to provide access for emergency vehicles. Gates will not be constructed across driveways or access roads that are used by neighboring properties or the general public.

Lighting – The project will include outdoor lighting throughout the project site. All outdoor lighting will be onto the project site and not onto adjacent properties. All lighting equipment will comply with the recommendations of darksky.org and provisions of Section 21.48 of the County Zoning Ordinance. Artificial light shall be completely shielded between sunset and sunrise.

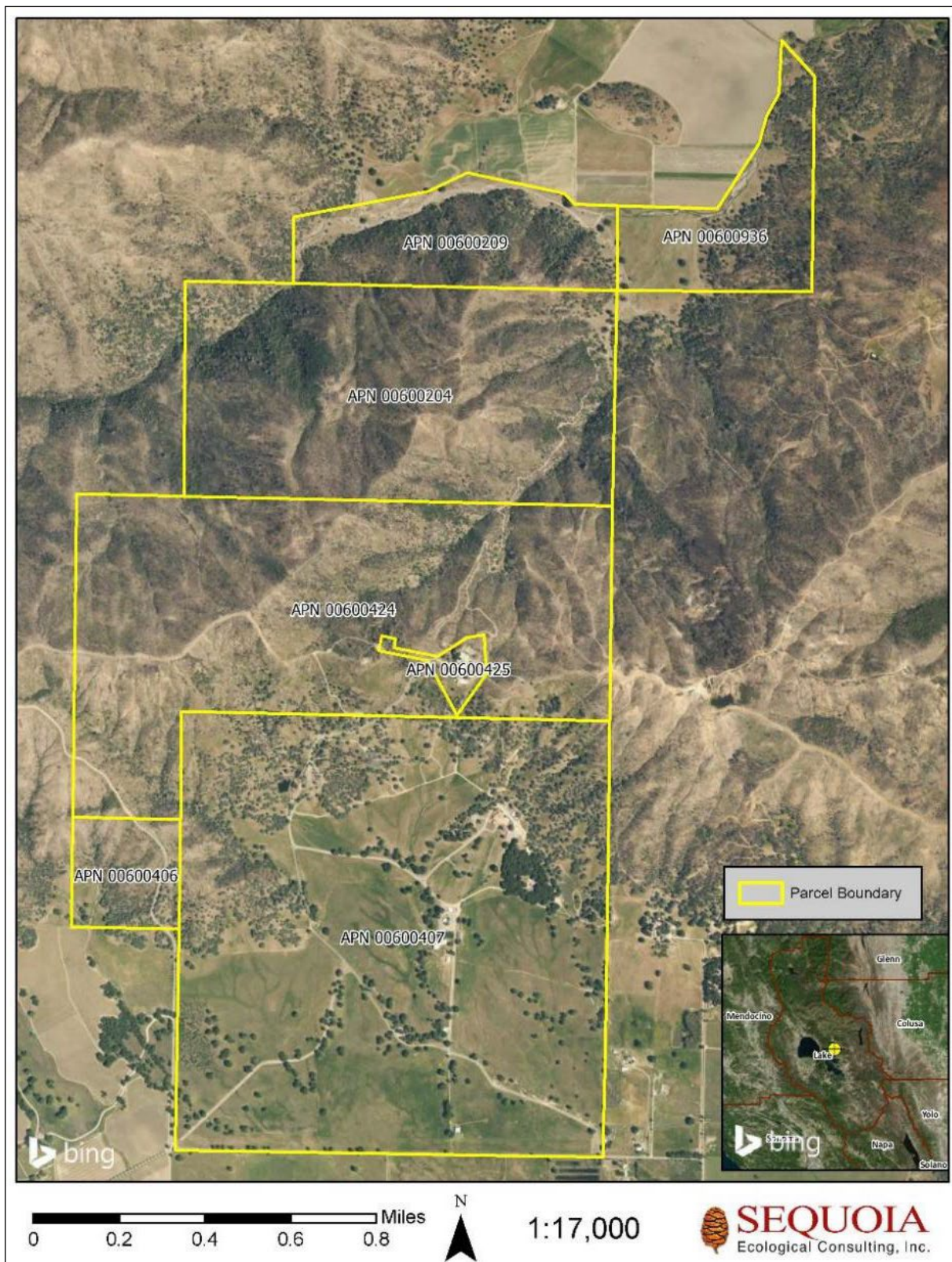
Figure 2-1, Regional Location Map



Source: Sequoia Ecological Consulting, Inc., 2020

March 2021

Figure 2-2, Property Map for the High Valley Ranch Subject Site



Source: Sequoia Ecological Consulting, Inc., 2020

March 2021

3. AIR QUALITY

Intent: All cannabis permittees shall not degrade the County's air quality as determined by the Lake County Air Quality Management District (LCAQMD).

a) In this section, permittees shall identify any equipment or activity that which may cause, or potentially cause the issuance of air contaminants including odors, and shall identify measures to be taken to reduce, control or eliminate the issuance of air contaminants, including odors.

The LCAQMD is a full attainment district for all criteria pollutants and has not adopted specific emissions thresholds for project analysis. The Lake County Air Quality Management District (LCAQMD) does not have any attainment plans because it is in attainment of all criteria pollutants. As shown in the discussion below, construction and operation of the proposed project would not exceed any established thresholds. The project would comply with LCAQMD rules and regulations. Therefore, implementation of the proposed project would not obstruct implementation of an air quality plan and impacts would be less significant.

Gasoline and diesel-powered equipment: The proposed cultivation operation would include the operation of gasoline- or diesel-fueled equipment (e.g., irrigation pumps, loaders, ventilation fans, and potentially gasoline-fueled landscaping equipment) and truck or vehicle trips to and/or from the site by vendors and workers, which would result in direct criteria air pollutant emissions from fuel combustion. The Applicant will properly maintain this equipment to ensure efficient operations. The proposed cultivation operation would not rely on gasoline- or diesel-fueled power generators, except as a backup energy source in the event of a power outage or emergency. Similarly, two backup generators would be used to supply emergency power in the drying sheds. It should be noted that the generation of carbon dioxide would be offset by the outdoor cultivation of plants, which naturally remove carbon dioxide in the air. Proposed drying operations would not require use of additional gasoline or diesel-powered equipment that may result in criteria pollutant emissions.

Fugitive dust: The proposed cultivation operation may generate small amounts of fugitive dust through ground-disturbing activities during initial cultivation and harvest such as ground tilling, uncovered soil or compost piles, and vehicle or truck trips on unpaved roads. Fugitive dust will be controlled by wetting soils with a mobile water tank and hose, by delaying ground disturbing activities until site conditions are not windy. Additionally, the driveway, access roads, and parking areas of the subject cultivation operations areas will be graveled and maintained.

Odors: No significant odor impacts are anticipated from the proposed cultivation and drying operations, due to the adequate operational setbacks from public roads, property lines, and neighboring residences/outdoor activity areas. Further, there is a limited residential population within the area that could be impacted by project-related odors. If an odor control plan is required, it would contain measures that would ensure the proposed project would not propagate objectionable odors which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or the public, or that endanger the comfort, repose, health, or safety of any of those person or the public.

b) All cannabis permittees shall obtain an Authority to Construct permit pursuant to LCAQMD Rules and Regulations, prior to the construction of the facility described in the Property Management Plan.

- c) *All cannabis permittees shall obtain Authority to Construct Permit pursuant to LCAQMD Rules and Regulations, if applicable, to operate any article, machine, equipment or other contrivance which causes or may cause the issuance of an air contaminant.*
- d) *All permittees shall maintain an Authority to Construct or Permit to Operate for the life of the project, until the operation is closed, and equipment is removed.*

Any person or organization proposing to construct, modify, or operate a facility or equipment that may emit pollutants from a stationary source into the atmosphere must first obtain an Authority to Construct from the Lake County Air Quality Management District (LCAQMD). The proposed project would require construction of 10 drying sheds and one cold storage facility. Construction would have the potential to result in temporary emissions of GHG that would cease immediately upon completion of the approximate four-month construction period. Further, the project operation would require limited use of gasoline and diesel-powered equipment in case of emergencies. Therefore, the project would not contribute significantly to regional emissions or cause an issuance of air containment. Notwithstanding, the proposed project would be required to obtain an Authority to Construct Permit in accordance with applicable LCAQMD requirements.

- e) *The applicant shall prepare an odor response program that includes (but is not limited to)*
 - a. *Designating an individual(s) who is/are responsible for responding to odor complaints 24 hours per day/seven (7) days a week, including holidays.*

Thomas Armstrong will serve as the Community Liaison/Emergency Contact and primary point of contact for responding to odor complaints and can be contacted via phone at (908) 304-4918 and tom@sourzfarm.com.

- b. *Providing property owners and residents of property within a 1,000-foot radius of the cannabis facility, with the contact information of the individual responsible for responding to odor complaints.*

The Applicant will provide property owners and residents within a 1000-foot radius of the proposed cannabis facility with the name, cell phone number, and email address of the Community Liaison/Emergency Contact by Certified Mail after Lake County issues the building permits. The Applicant will encourage neighboring residents to contact the Community Liaison/Emergency Contact to resolve any operating problems before contacting County Officials/Staff.

- c. *Policies and procedures describing the actions to be taken when an odor complaint is received, including the training provided to the responsible party on how to respond to an odor complaint.*

It should be noted that the odor from the cultivation of Cannabis only occurs during the flowering period of the plant. In an outdoor full season growing situation, the odor emanating from the growing operations will occur primarily during September and October and will cease once the plants are harvested. Odor complaints will be followed up immediately with an assessment of the odor-producing situation; depending on the time of year, different solutions may be employed to remedy the situation.

The Community Liaison/Emergency Contact will follow a standard operating procedure that includes:

1. Receipt of the complaint and logging the complaint

2. Follow up with the concerned party either in person or via phone/email
3. Investigation of odor source
4. Implementation of remediation
5. Follow up with concerned party to determine if odor nuisance is corrected
6. Report of remediation recorded into the Operations Log.

Proposed drying operations would not result in odors due to sufficient distance from adjacent parcels.

d. The description of potential mitigation methods to be implemented for reducing odors, including add-on air pollution control equipment.

The project would include outdoor cannabis cultivation, and mitigating odor impacts through add-on pollution-control equipment would not be feasible. However, the project will include adequate setbacks from neighboring properties and structures to limit off-site odor (See Figures in Appendix F). Additionally, the proposed drying sheds would have the potential to result in odors. These impacts would be mitigated through the use of activated carbon filters and use of an element air purification system.

e. Contingency measures to mitigate/curtail odor and other emissions in the event the methods described above are inadequate to fully prevent offsite nuisance conditions.

In the event the methods above are inadequate to fully prevent offsite nuisance conditions, the Applicant will conduct supplemental investigation of the odor source, collaborate with relevant parties, and organize a specific response plan. These activities will be noted in the Operations Log.

4. CULTURAL RESOURCES

Intent: All permittees shall protect the cultural, historical, archaeological, and paleontological resources on the lot of record where the permitted activity is located.

A Cultural Resource Evaluation was conducted for the subject area in August 2020. The purpose of the investigation was to locate, describe, and evaluate any archaeological or historical resources that may be present in the area. In addition, the author was to assess the impact that might occur as a result of ground disturbance activities associated with cannabis cultivation. Findings of this report are provided below, and a full report is provided in Attachment B of this Property Management Plan.

a) This section shall describe the procedures to be followed if cultural, historical, archaeological, and paleontological resources are found on the property.

Potential construction activities associated with site development would be performed in accordance with all applicable local, State, and federal regulatory systems, including but not limited to those related to cultural resources. Local agencies would be responsible for ensuring that site development complies with applicable regulations, including CEQA, through review and issuance of local permit, license, or other authorization for cannabis cultivation site development activities.

Cultivation is proposed on lands previously plowed or tilled for other agricultural activities. As such, while considered unlikely, excavation could encounter buried historic or archaeological resources or human remains. In the case that potentially valuable cultural resources are discovered, the following procedures would apply:

1. Suspend cultivation immediately within a radius of 50-feet
2. Evaluate all identified cultural resources for CRHR eligibility. Resource evaluations shall be conducted by individuals who meet the U.S. Secretary of the Interior's professional standards in archaeology, history, or architectural history, as appropriate.
3. If any of the resources meet the eligibility criteria identified in PRC Section 5024.1 or State CEQA Guidelines Section 21083.2(g), mitigation measures will be developed and implemented in accordance with State CEQA Guidelines Section 15126.4(b) before cultivation resumes.

Further, one significant prehistoric site was discovered on the subject site during the field inspection (See Attachment B for the location map). No work is proposed within the boundary of the prehistoric site. The proposed project would protect the identified site as open space and limit ground disturbance within the mapped boundary before, during, and after site development. If ground disturbance becomes necessary within this area, a data recovery plan would be developed and carried out as required.

Accidental Discovery

In keeping with the CEQA guidelines, if archaeological remains are uncovered, work at the place of discovery should be halted immediately until a qualified archaeologist can evaluate the finds (§15064.5 [f]). Prehistoric archaeological site indicators include obsidian and chert flakes and chipped stone tools; grinding and mashing implements (e.g., slabs and hand stones, and mortars and pestles); bedrock outcrops and boulders with mortar cups; and locally darkened midden soils. Midden soils may contain a combination of any of the previously listed items with the possible addition of bone and shell remains, and fire-affected stones. Historic period site indicators generally include fragments of glass, ceramic, and

metal objects; milled and split lumber; and structure and feature remain such as building foundations and discrete trash deposits (e.g., wells, privy pits, dumps).

The following actions are promulgated in the CEQA Guidelines Section 15064.5(d) and pertain to the discovery of human remains:

If human remains are encountered, excavation or disturbance of the location must be halted in the vicinity of the find, and the county coroner contacted. If the coroner determines the remains are Native American, the coroner will contact the Native American Heritage Commission. The Native American Heritage Commission will identify the person or persons believed to be most likely descended from the deceased Native American. The most likely descendent makes recommendations regarding the treatment of the remains with appropriate dignity.

- b) The Department will consult with appropriate Tribe(s) regarding the potential of such resources being located on the lot of record. Based on that consultation, the Department may require a cultural resource study of the property to determine the extent such resources exist on the lot of record. The applicant will be responsible for paying the cost of such a study.*
- c) Based on that study and in consultation with the appropriate Tribe(s), the Department may require its findings and recommendations to be included in this section.*

The Cultural Resources Report for this property is located in Appendix A. As part of the Cultural Resource Evaluation, a request was sent to the California Native American Heritage Commission (NAHC) on July 14, 2020 for a review of the Sacred Lands File. It was discovered that there were no tribal cultural sites recorded for the area (see Attachment B). An email was also sent to Ms. Alix Tyler (Tribal Historic Preservation Officer) of the Elem Indian Colony for input, but no response from Ms. Tyler was received.

As part of the Initial Study being prepared for the project, tribal consultation will be conducted Pursuant to Assembly Bill (AB) 52. Native American organizations to be contacted are listed in **Table 4-1: NAHC Native American Contact List** below. If as a result of tribal consultation completed to satisfy AB 52, the presence of a tribal monitor is requested by interested tribes, the Applicant agrees to add tribal monitoring into mitigation measures into the CEQA document.

Table 4-1: NAHC Native American Contact List	
Organization	Contact
Elem Indian Colony Pomo Tribe	Kim Cole, Tribal Administrator
Elem Indian Colony Pomo Tribe	Thomas Brown, Cultural Resources Director
Elem Indian Colony Pomo Tribe	Agustin Garcia, Chairperson
Guidiville Indian Rancheria	Merlene Sanchez, Chairperson
Koi Nation of Northern California	Darin Beltran, Chairperson
Koi Nation of Northern California	Rob Morgan, Tribal Historic Preservation Officer
Middletown Rancheria	Sally Peterson, THPO

Middletown Rancheria of Pomo Indians	Jose Simon, Chairperson
Mishewal-Wappo Tribe of Alexander Valley	Scott Gabaldon, Chairperson
Robinson Rancheria of Pomo Indians	Eddie J. Crandall, Chairperson
Yocha Dehe Wintun Nation	Anthony Roberts, Chairperson

5. ENERGY USAGE

Intent: Permittees shall minimize energy usage.

Energy Sources

Outdoor cannabis cultivation practices involve a lower energy demand than indoor cultivation. The proposed project would not construct new structures that would result in a substantial increase in energy demand. New structures are limited to 100,000 sf of dry storage and 10,000 sf of cold storage, fencing, and potentially one additional well. The structures would be used for approximately two months out of the year primarily during the harvest season. The proposed project would use an existing on-grid power source provided by Pacific Gas & Electric (PG&E) to power lights and electrical equipment associated with existing residential units and bunkhouses, security systems, security lighting, and well pumps. Additionally, energy resources would be required for drying proposed on site. Gasoline and/or diesel fuel will be used to power backup generators for emergency use in the proposed drying sheds. As a part of the proposed project, all plans will be verified to comply with PG&E requirements, should development be located in close proximity to a PG&E facility. This will include, but is not limited to, setbacks, limits to grading, access, inspections, loading of roadways, excavation, boring, and fencing. All elements would be considered prior to any work that could affect PG&E lines or facilities

a) Provide energy calculations as required by the California Building Code².

Table 5-1: High Valley Ranch – Energy Demand

Appliance	Location	Quantity	Watts per Unit	Annual Demand (watts)
Water Pump	Cultivation	7	3000	17,640,000
Fan	Drying	132	40	3,801,600
Dehumidifier	Drying	12	1900	16,416,000
Security Camera	Drying	55	6	475,200
Lights	Drying	110	100	1,320,000
Central AC	Cold Storage	1	3500	30,660,000
Computer	Shared Space	4	120	1,401,600
Security System	Shared Space	4	450	15,768,000
Security Lights	Shared Space	50	60	1,095,000
Printer	Shared Space	1	45	675
Coffee Maker	Shared Space	2	1500	630,000
Refrigerator	Shared Space	1	1000	8,760,000
Freezer	Shared Space	1	1000	8,760,000
Cooking Units	Residential	5	4000	4,200,000
Living Area	Residential	15,827	3	9,971,010

Laundry Circuits	Residential	2	1500	630,000
Clothes Dryer	Residential	3	5000	3,150,000
Water Heater	Residential	4	4000	3,360,000
Total Energy Demand				128,039,085

b) Identify energy conservation measures to be taken and maintained including providing proof of compliance with CCR Title 3, Division 8, Chapter 8305 the Renewable Energy Requirements.

Energy Conservation Measures

The project will implement the following Energy Conservation Best Practices:

- Turn off lights and unnecessary electronics when possible;
- When feasible, motion activated lights in offices and bunkhouses will be added;
- Reduce “plug” load by removing personal equipment such as desk lamps and space heaters or installing smart power strips;
- Use energy efficiency features in all technology including computers, data storage, or other devices which consume excess energy;
- Replace and recycle old electronics;

The proposed project only includes outdoor cannabis cultivation and the operation is not subject to requirements of CCR Title 3, Division 8, Chapter 8305, which only applies to Indoor and Tier 2 Mixed-Light cultivation operations.

c) If alternative energy sources are to be used, describe those sources and the amount of electricity that will be provided.

The Applicant is exploring the use of solar energy for electrical generation within the project property; however, no design work or action has been taken to date. This Project Management Plan will be updated if solar electricity sources are added to the site.

d) For indoor cannabis cultivation licensees, ensure that electrical power used for commercial cannabis activity shall be provided by any combination of the following:

- 1) On-grid power with 42 percent renewable source.**
- 2) Onsite zero net energy renewable source providing 42 percent of power.**
- 3) Purchase of carbon offsets for any portion of power above 58 percent not from renewable sources.**
- 4) Demonstration that the equipment to be used would be 42 percent more energy efficient than standard equipment, using 2014 as the baseline year for such standard equipment.**

The proposed cannabis cultivation operation includes outdoor operations only. No indoor cultivation or

mixed light facilities are proposed on the project property.

e) Describe what parameters will be monitored and the methodology of the monitoring program.

To monitor the proposed cultivation operation's energy consumption, and to provide Lake County officials with accurate energy use records, the Applicant will:

- Log and maintain monthly fuel consumption records,
- Maintain accurate record keeping regarding performance of the proposed cultivation operation,
- Make records and relevant data available to Lake County officials, and
- Adjust strategies as needed to meet energy conservation goals.

6. FERTILIZER USAGE

Intent: To ensure consistency of fertilizer storage and use with other sections of the Property Management Plan. This section shall describe how cultivation and nursery permittees will comply with the following fertilizer application and storage protocols:

a) Complying with all fertilizer label directions;

Application rates and methods for all fertilizers used will be consistent with product labeling. Fertilizer will be applied during the vegetative and blooming phases of the cannabis plants' life cycle to promote healthy plant growth and development.

b) Storing fertilizers in a secure building or shed;

When not in use, all fertilizers/nutrients will be stored under cover, and within existing structures on-site, and in compliance with label instructions within a secure nutrient materials storage shed located on the subject property. The storage structures would have a minimum of 100 feet of defensible space and fuels reduction around structures, as required by CCR 1271 and PRC 4291.3. All liquid fertilizers will be stored in separate secondary containment that is of sufficient volume and material to adequately contain any spills or leaks. All fertilizers shall be stored in their original container, and with their original labels. Fertilizers shall not be placed in a new container to conserve space, or for any other reason. In the event that a label becomes illegible, the product shall be disposed of according to the hazardous waste policies of the local waste management service, and shall be replaced with a new product to prevent the misuse of any chemical.

Personnel will be trained on how to appropriately prepare and apply fertilizers/nutrients before being allowed to use them. When using/preparing fertilizers and other chemicals, personnel will be required to use personal protective equipment (PPE) consistent with the materials safety data sheet/safety data sheet (MSDS/SDS) recommendations for the product they're using/preparing.

c) Containing any fertilizer spills and immediately clean up any spills;

All fertilizers/nutrients will be stored in their manufacturer's original containers/packaging in an on-site storage shed to prevent possible exposure to the environment. Absorbent materials designed for spill containment and spill cleanup equipment will be maintained within the fertilizer materials storage area and adjacent to the fertilizers/nutrients mixing/preparation area, for use in the event of an accidental spill. If there is a spill or accidental discharge to any waters of the site, staff will immediately notify appropriate personnel to determine if actions are needed to protect public safety. In case of a major spill of fertilizers or petroleum products, the permittee shall immediately notify:

- The Department of Toxic Substances Control (916) 255-6610;
- The California Office and Emergency Services at (800) 852-7550 and initiate cleanup activities for all spills that could enter surface waters or degrade groundwater;
- The Lake County Fire Protection District Headquarters Station at (707) 994-0733; and
- The California Department of Fish and Wildlife within 24 at (707) 445-6493.

d) Applying the minimum amount of product necessary;

Nutrient solutions with nitrogen (N), phosphorus (P), and potassium (K) values, will be applied on an “as needed” basis for vegetative growth and overall plant health. Natural fertilizers and single ingredient soil amendments will be used. The following Organic Materials Review Institute certified fertilizers are proposed: Syl-Coat, Regalia CG, Venerate CG, GranDEVd CG, Bio-TAM, Zentari DF, Azaguard, Dipel DF, Purespray Green, and Trigger.

e) Preventing offsite drift;

All fertilizers/nutrients will primarily be applied in a liquid or solid form directly to the growing medium. Fertilizer application will occur in a controlled environment, using appropriate tools to minimize risk of offsite drift.

f) Not spraying directly to surface water or allow fertilizer product to drift to surface water. Spray only when wind is blowing away from surface water bodies;

Fertilizers will only be applied using spray-application when wind patterns are blowing away from surface water bodies and application sites.

g) Not applying fertilizer when they may reach surface water or groundwater; and

h) Not using fertilizer within 100 feet of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool. For purposes of determining the edge of Clear Lake, the setback shall be measured from the full lake level of 7.79 feet on the Rumsey Gauge.

All fertilizers/nutrients will be mixed/prepared at least 100 feet from surface water resources and will not be applied or allowed to drift offsite or within riparian setbacks (minimum 100 feet) (See Figures in Appendix F). Fertilizers/nutrients will not be applied at a rate greater than 319 pounds of nitrogen per acre per year (requirement of the State Water Resource Control Board’s Cannabis General Order).

Additionally, the Applicant would enroll in the State Water Board’s Waste Discharge Requirements for Cannabis Cultivation Order WQ 2017-0023-DWQ. Ongoing compliance with this Order will ensure that cultivation operations will not significantly impact water resources by using a combination of Best Management Practices (BMPs), buffer zones, sediment and erosion controls, inspections and reporting, and regulatory oversight.

This section shall include a map of the parcel where the cultivation site is located showing any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool on the lot of record of land or within 100 feet of the lot of record and a 100-foot setback from any identified spring, top of bank or any creek or seasonal stream, edge of lake, delineated wetland or vernal pool. This map shall include the location of where fertilizers will be stored and used.

Refer to the plan set located in Appendix B on Sheet C3.0 labeled Proposed Site Plan. Waters on site were identified with a preliminary hydrologic analysis by a professional biologist. The site plan shows 100-foot setbacks from all waters identified on the lot of record and adjacent lots where no work or fertilizer application will occur. Fertilizer will be stored in the existing structures located on-site each of which are located more than 100 feet from waterways on the lot of record.

A description what parameters will be monitored, and the methodology of the monitoring program shall be included in this section.

The proposed project will maintain an accurate log of all fertilizer/nutrient procurement and usage of the proposed cultivation operation. The log will detail the date, fertilizer type, amounts applied, method, the operator applying, and any additional inputs or amendments. This log will be kept within the on-site storage shed and will be made available to State and County officials upon request.

7. FISH AND WILDLIFE PROTECTION

Intent: To minimize adverse impacts on fish and wildlife.

A Biological Resources Report was prepared for the project area in October 2020. The Report provides a description of existing biological resources on the project site and identifies potentially significant impacts that could occur to sensitive biological resources resulting from construction of the proposed cannabis cultivation operation. Key findings of the report are summarized below, and the full report is provided in Attachment A to this Property Management Plan.

In this section permittees shall include:

a) *A description of the fish and wildlife that are located on or utilize on a seasonal basis the lot of record where the permitted activity is located;*

Figure 7-1 shows special-status wildlife species occurrences within 5 miles of the project site. Seven special-status wildlife species have been previously documented (CNDDB occurrences) within 5 miles. A number of these species require specialized habitat such as cobble-lined streams or large freshwater lakes that are not found on the project site. Due to lack of suitable habitat and/or lack of recent occurrences in the project vicinity, five special-status wildlife species with potential to occur in the region are not expected to occur on the project site: foothill yellow-legged frog, Clear Lake hitch (*Lavinia exilicauda chi*), Clear Lake tule perch (*Hysterocarpus traskii lagunae*), Sacramento perch (*Archoplites interruptus*), and osprey (*Pandion haliaetus*).

While no special-status bird species were identified within the project vicinity, the project site contains suitable habitat for nesting birds. Project implementation would not remove trees or suitable habitat from the project site, but cultivation activities would have potential to impact nesting birds. Therefore, the following mitigation measures will be implemented:

BIO-1a: Migratory Birds and Raptors/Nest Avoidance

Tree and vegetation clearing (removal, pruning, trimming, and mowing) shall be scheduled to occur outside the migratory bird nesting season (February 1 through August 31). However, if clearing and/or construction activities will occur during the migratory bird nesting season, then pre-construction surveys to identify active migratory bird and/or raptor nests shall be conducted by a qualified biologist within 14 days of construction initiation on the Project site and within 300 feet (i.e., zone of influence) of Project-related activities. The zone of influence includes areas outside the Project site where birds could be disturbed by construction-related noise or earth-moving vibrations.

If active nest, roost, or burrow sites are identified within the Project site, a no disturbance buffer shall be established for all active nest sites prior to commencement of any proposed Project-related activities to avoid construction or access-related disturbances to migratory bird nesting activities. A no-disturbance buffer constitutes a zone in which proposed Project-related activities (e.g., vegetation removal, earth moving, and construction) cannot occur. A minimum buffer size of 50 feet for passerines and 300 feet for raptors will be implemented; sizes of the buffers shall be determined by a qualified biologist based on the species, activities proposed near the nest, and topographic and other visual barriers. Buffers shall remain in place until the young have departed the area or fledged and/or the nest is inactive, as determined by the qualified biologist. If work is required within a buffer zone of an active bird nest, work may occur under the

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supervision of a qualified avian biologist. The qualified avian biologist monitoring the construction work will have the authority to stop work and adjust buffers if any disturbance to nesting activity is observed.

Three special-status species with potential to occur on site include the Western Pond Turtle, Townsend's Big-eared Bat, and Pallid Bat. These species are described in further detail below.

Western Pond Turtle

The western pond turtle, a California Species of Special Concern, is the only freshwater turtle native to greater California and is distributed along much of the western coast, from the Puget Sound in Washington south to the Baja Peninsula, Mexico (Storer 1930). Overall, western pond turtles are habitat generalists, and have been observed in slow-moving rivers and streams (e.g., in oxbows), lakes, reservoirs, permanent and ephemeral wetlands, stock ponds, and sewage treatment plants. They prefer aquatic habitat with refugia, such as undercut banks and submerged vegetation (Holland 1994), and require emergent basking sites, such as mud banks, rocks, logs, and root wads to thermoregulate their body temperature (Holland 1994, Bash 1999). Pond turtles are omnivorous and feed on a variety of aquatic and terrestrial invertebrates, fish, amphibians, and aquatic plants.

The western pond turtle is known from two CNDDDB occurrences within 5 miles of the project site (CNDDDB Occurrence No. 601 and 579). The freshwater pond on the project site provides somewhat suitable basking, foraging, and breeding habitat, with adequate upland nesting habitat present within the adjacent grassland and woodland. The Western pond turtle was not observed in the pond habitat or surrounding uplands during the September 2020 surveys. However, the pond is not located in an area where cannabis cultivation and development are proposed.

Townsend's Big-eared Bat

Townsend's big-eared bat (*Corynorhinus townsendii*) is designated as a California Species of Special Concern and High Priority species by the Western Bat Working Group (CDFW 2019). The Townsend's big-eared bat is an uncommon resident throughout California, inhabiting mesic environments. The species is a moth specialist and typically roosts in cavities measuring 16 inches in diameter or greater in caves, mines, bridges, building, rock crevices, tree hollows in coastal lowlands, and cultivated valleys and nearby hills characterized by mixed vegetation below 11,000 (Sherwin and Rambaldini 2017b). Townsend's big-eared bats exhibit a high site fidelity and are highly sensitive to disturbance. They forage by gleaning insects from trees and shrubs along edge habitats near water. Foraging bouts peak in late evening and may span long distances. Winter hibernacula are used from October to April.

The closest known record for Townsend's big-eared bat is located immediately north of the project site; however, the date of this occurrence is approximately 70 years old making it historical (CNDDDB Occurrence No. 631; Figure 10). Regardless, the mature oak trees and man-made structures on the project site provide suitable roosting habitat; however, as currently designed, the proposed project will not impact trees or structures. If Townsend's big-eared bats are identified roosting on or immediately adjacent to the project site, the following mitigation measure will be implemented:

Mitigation Measure BIO-1b: Roosting Bats

A qualified biologist shall be hired to conduct surveys for special-status bats (Townsend's big-eared bat and pallid bat) no more than two weeks prior to planned commencement of

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construction activities that have the potential to disturb bat day roosts or maternity roosts through elevated noise levels or removal of trees. If a visual survey is not sufficient to determine the presence/absence of bats, acoustic equipment (e.g., AnaBat) shall be used to determine potential occupancy type of species present. If an active maternity roost is detected, a qualified biologist shall determine an appropriate avoidance buffer to be maintained from April 1 until young are flying (typically through August). If an active day roost is detected in a tree or structure planned for removal, or within a zone of influence (i.e., area subject to noise, vibration) that could result in roost abandonment, as determined by a qualified biologist, the bats shall be safely evicted under the guidance of a qualified biologist. Day roosts shall not be removed unless the daytime temperature is at least 50 °F and there is no precipitation. Mitigation for day roosts impacted by the project will be achieved through the installation of bat houses on-site to replace lost roosts at a 1:1 ratio. Replacement roosts will be placed at the discretion of the qualified biologist.

Pallid Bat

The pallid bat (*Antrozous pallidus*) is designated as a California Species of Special Concern by CDFW and a Medium Priority species by the Western Bat Working Group. The pallid bat is a relatively large, light-colored bat ranging throughout the southwestern United States from interior British Columbia to Mexico. They inhabit foothills and lowlands near water throughout California below 6,560 feet in elevation, but are most abundant in arid deserts and grasslands, particularly in areas with rock outcrops near water (Hermanson and O'Shea 1983). Pallid bats typically roost in small groups in a variety of roosts, including bridges, buildings, tree hollows in coast redwoods, bole cavities in oaks, exfoliating bark, rock crevices in outcrops and cliffs, caves, and mines, as both day and night roosts (Sherwin and Rambaldini 2017a).

The only known record for pallid bat within 5 miles of the Property is located approximately 3.5 miles southeast of the project site. This occurrence is dated to 1945 making it historical (CNDDDB Occurrence No. 183). Regardless, the mature oak trees and man-made structures on the project site provide suitable roosting habitat; however, as currently designed, the proposed project will not impact trees or structures.. If pallid bats are identified roosting on or immediately adjacent to the project site, mitigation measure BIO-1b will be implemented.

b) A description of the habitats found on the lot of record. These habitats shall be located on a map;

Figure 7-1 identifies habitat types found on the project site. Habitats present on the project site are described below.

Agricultural Field

The agricultural fields account for approximately 269.04 acres on the project property. The agricultural fields on the project site are regularly disked and were observed to be completely devoid of vegetation during the September 28-29, 2020 site surveys. As a result of routine manipulation of soils, no small mammal burrows or other suitable plant or wildlife habitat were present within the agricultural fields. These fields are regularly used for livestock grazing during the growing season. Dominant species along the outer edges of the agricultural fields are comprised of ruderal and non-native species, such as wild oat (*Avena* spp.), European heliotrope (*Heliotropium europaeum*), yellow star thistle (*Centaurea solstitialis*), turkey mullein (*Croton setiger*), stinking goosefoot (*Chenopodium vulvaria*), vinegarweed

(*Trichostemma lanceolata*), ribwort plantain (*Plantago lanceolata*), and Harding grass (*Phalaris aquatica*).

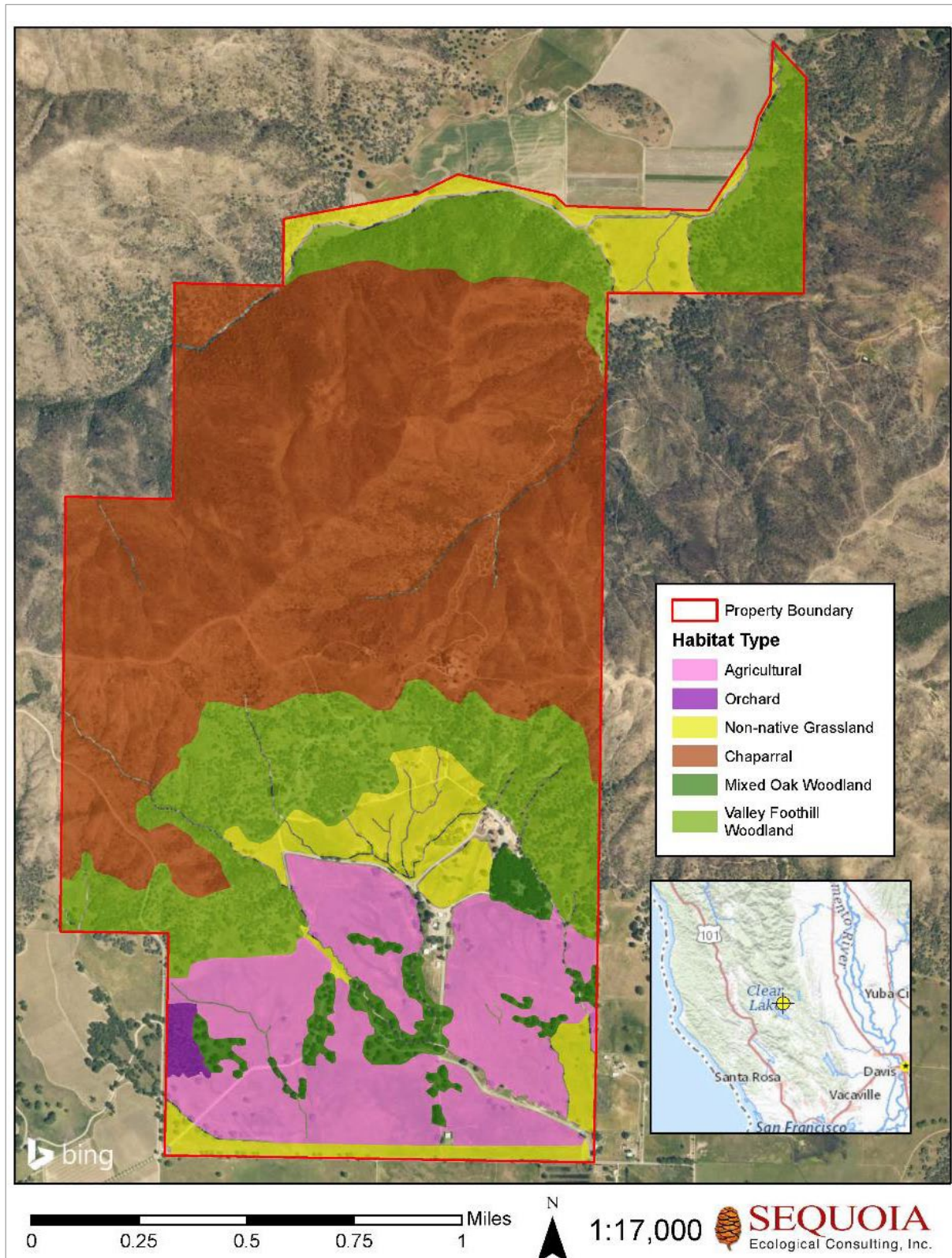
Common wildlife species observed within agricultural fields on the project site include European starling (*Sturnus vulgaris*), western meadowlark (*Sturnella neglecta*), red-winged blackbird (*Agelaius phoeniceus*), lesser goldfinch (*Spinus psaltria*), house finch (*Carpodacus mexicanus*), common raven (*Corvus corax*), mourning dove (*Zenaida macroura*), and western fence lizard (*Sceloporus occidentalis*).

Anthropogenic

Anthropogenic communities account for approximately 5.69 acres on the project property. Anthropogenic communities are communities dominated by plants introduced by humans or maintained by human disturbance. These communities are often around residential, commercial, and industrial developments. On the project site, the areas surrounding the residences and agricultural buildings are vegetated by ruderal species, including Canada horseweed (*Erigeron canadensis*), chicory (*Chicorium intybus*), yellow star thistle, turkey mullein, and fluellin (*Kickxia elatine*).

Common wildlife species observed within the anthropogenic communities on the project site are consistent with those seen in other habitat types, and include house finch, Say's phoebe (*Sayornis saya*), western bluebird (*Sialia mexicana*), western fence lizard, and lesser goldfinch.

Figure 7-1, Plant Communities on the Project Site



Non-native Annual Grassland

The non-native annual grassland community accounts for approximately 138.75 acres on the project property. Non-native annual grassland is comprised primarily of plant species that mature in spring and early summer, before spreading seed and dying in late summer and fall. Non-native annual grassland is found in several areas across the project site, but primarily within the southern third of the Property. Dominant grass and forb species observed within non-native annual grassland communities on the project site include slender wild oat, medusa head grass (*Elymus caput-medusae*), Harding grass, yellow star thistle, brome grasses (*Bromus* spp.), field bindweed (*Convolvulus arvensis*), Indian milkweed (*Aesclepias eriocarpa*), and common willowherb (*Epilobium ciliatum*).

Wildlife species observed in the non-native annual grassland communities were consistent with those found in the agricultural fields, but also included savanna sparrow (*Passerculus sandwichensis*), Brewer's blackbird (*Euphagus cyanocephalus*), Say's phoebe, and western bluebird. Several raptor species, including red-tailed hawk (*Buteo jamaicensis*), northern harrier (*Circus hudsonius*), and American kestrel (*Falco sparverius*), were observed utilizing non-native annual grassland as foraging habitat. Other wildlife species observed in the non-native grassland communities included Botta's pocket gopher (*Thomomys bottae*), meadow vole (*Microtus californicus*), pacific gopher snake (*Pituophis catenifer catenifer*), and California ground squirrel (*Otospermophilus beecheyi*).

Chaparral

The chaparral community accounts for approximately 755.77 acres on the project property. Chaparral is a one- to two-layer community characterized by a dominance of drought-adapted sclerophyllous (having thick, leathery leaves), evergreen shrubs approximately 6-13 feet tall (Holland 1986). Dominant shrub and forb species observed within chaparral communities on the project site include chamise (*Adenostoma fasciculatum*), manzanita (*Arctostaphylos* spp.), toyon (*Heteromeles arbutifolia*), yerba santa (*Eriodictyon californicum*), sticky monkeyflower (*Diplacus aurantiacus*), naked-stem buckwheat (*Eriogonum nudum*), and Pacific stonecrop (*Sedum spathulifolium*). Woody species observed in the chaparral communities include western redbud (*Cercis occidentalis*), California buckeye (*Aesculus californica*), mountain mahogany (*Cercocarpus betuloides*), and leather oak (*Quercus durata*).

Common wildlife species observed within the chaparral community on the project site include California scrub jay (*Aphelocoma californica*), acorn woodpecker (*Melanerpes formicivorus*), California quail (*Callipepla californica*), and mourning dove.

Orchard

The orchard community accounts for approximately 8.08 acres on the project property. In many areas of California, plantations of trees (i.e., orchards) have been established for various purposes. Many are planted for agricultural purposes while others are planted for use as windbreaks. Numerous English walnut trees (*Juglans regia*) are planted in the southwestern corner of the project site.

Wildlife species observed within the orchard community on the project site were consistent with those seen in the mixed oak woodland and agricultural habitats.

Valley Foothill Woodland

The valley foothill woodland community accounts for approximately 358.66 acres on the project property. The northern portion of the Property is dominated by valley foothill woodland, a habitat type characterized by a combination of deciduous and coniferous trees generally found in areas of higher

elevation. This community is primarily comprised of gray pine (*Pinus sabiniana*), interior live oak (*Quercus chrysolepis*), and valley oak (*Quercus lobata*).

Wildlife species observed within the valley foothill woodland community on the Property include chestnut-backed chickadee (*Poecile rufescens*), acorn woodpecker, red-breasted nuthatch (*Sitta canadensis*), turkey vulture (*Cathartes aura*), and red-tailed hawk.

Mixed Oak Woodland

The oak woodland community accounts for approximately 44.10 acres on the project property. Mixed oak woodland is a community found throughout California and is dominated by multiple species of oak trees (*Quercus* spp.). This habitat is present in several areas across the Property and is comprised of interior live oak, valley oak, and blue oak (*Quercus douglasii*) trees. Understory composition varies between grassland and ruderal communities, and grasses such as bristly dogtail grass (*Cynocurus echinatus*), wild oats, yellow star thistle, red brome (*Bromus madritensis*), and rigput brome (*Bromus diandrus*) were common.

Wildlife species observed within the oak woodland communities on the project site include acorn woodpecker, Nuttall's woodpecker (*Picoides nuttallii*), oak titmouse (*Baeolophus inornatus*), chestnut-backed chickadee, yellow warbler (*Setophaga petechia*), black-throated gray warbler (*Setophaga nigrescens*), yellow-rumped warbler (*Setophaga coronata*), northern flicker (*Colaptes auratus*), Cooper's hawk (*Accipiter cooperii*), and tree swallow (*Tachycineta bicolor*).

Ephemeral Drainages

Ephemeral drainages occur on the project site. Ephemeral drainages are classified as Class III Watercourses by the Regional Water Quality Control Board (RWQCB). Ephemeral drainages flow following precipitation events during the wet season. These features convey water from vertical precipitation and as topographic depressions within valley systems and gather water from upland areas via sheet flow. On the project site, ephemeral drainages located in the northern half of the Property generally flow south-to-north before entering a west-to-east intermittent creek (Watercourse II) that makes up the northern project boundary. Ephemeral drainages in the southern half of the Property generally flow north-to-south before entering culverts beneath High Valley Road. These features would likely be categorized as Watercourse III per the Lake County Code of Ordinances, the California FPR and the RWQCB.

Due to the ephemeral nature and seasonality of the drainages on the Property, the plant species composition within these features was comprised of a mix of hydrophytic and upland species consistent with the surrounding non-native annual grassland communities. During the dry summer months, upland species such as Indian milkweed and wild oat inhabit the drainages, while emergent and hydrophytic species are dominant during the wet season. Several wetland plant species were still present or identifiable in the drainages during the September 2020 surveys, including rushes (*Juncus* spp.), Italian ryegrass (*Festuca perennis*), purple sand spurrey (*Spergularia rubra*), and willowherb (*Epilobium ciliatum*). Additionally, many of the ephemeral drainages within the Property were altered by erosion and cattle, allowing for species characteristic of disturbed areas, such as Fitch's tarplant (*Centromadia fitchii*) and yellow star thistle, to become established.

Wildlife species observed within the ephemeral drainages on the project site were consistent with those seen in the surrounding upland habitats. Ground squirrels and their burrows were noted along the banks of many of the drainages and were providing refuge habitat for other wildlife species, such as western fence lizard and pacific gopher snake, which were both observed.

Intermittent Creek

One intermittent drainage occurs on the northeast most parcel of the project property but not on the lot of record, nor within 200 feet of the lot of record, where cannabis cultivation is proposed.

Pond

One perennial, freshwater 0.35-acre pond is present in the lot of record where cannabis cultivation is proposed. This feature is defined as a Class I Watercourse, per the aforementioned ordinances. The pond contained water during the September 2020 surveys and supported dense stands of hydrophytic and emergent vegetation, such as cattails (*Typha latifolia*), rushes, spikerush (*Eleocharis macrostachya*), rabbit's-foot grass (*Polypogon monspeliensis*), and cocklebur (*Xanthium strumarium*), along its edge.

c) A description of the watershed in which the permitted activity is located. A map shall be provided showing the full watershed;

Mapped limits of potential jurisdictional features are provided below in Figure 7-2 and Figure 7-3 below. Setbacks from these features are illustrated on plan set located in Appendix B on Sheet C3.0 labeled Proposed Site Plan. The bed, bank, and channel of the ephemeral and intermittent drainages within the Property may be subject to CDFW jurisdiction under Section 1600 of CFGC; while riparian habitat was not observed on the Property, the extent of riparian vegetation surrounding these features would also be subject to CDFW jurisdiction if found. These features may also be considered waters of the state by the RWQCB/SWQCB, pursuant to the CWA. There are ephemeral drainage features located within the parcel slated for cannabis production; however, no cannabis cultivation or work would occur within 100 feet of these watercourses. If the project were to require work in or near potentially jurisdictional features, authorization from the CDFW and RWQCB/SWQCB will be required. Additionally, as mentioned above, the SWQCB requires watercourse setbacks to be implemented for cannabis production projects and these setback requirements are reflected in the site plan.

Further, if the project would require discharge or dredge or fill material within jurisdictional waters, the project applicant would obtain the appropriate Porter-Cologne Waste Discharge Requirement approval from the RWQCB.

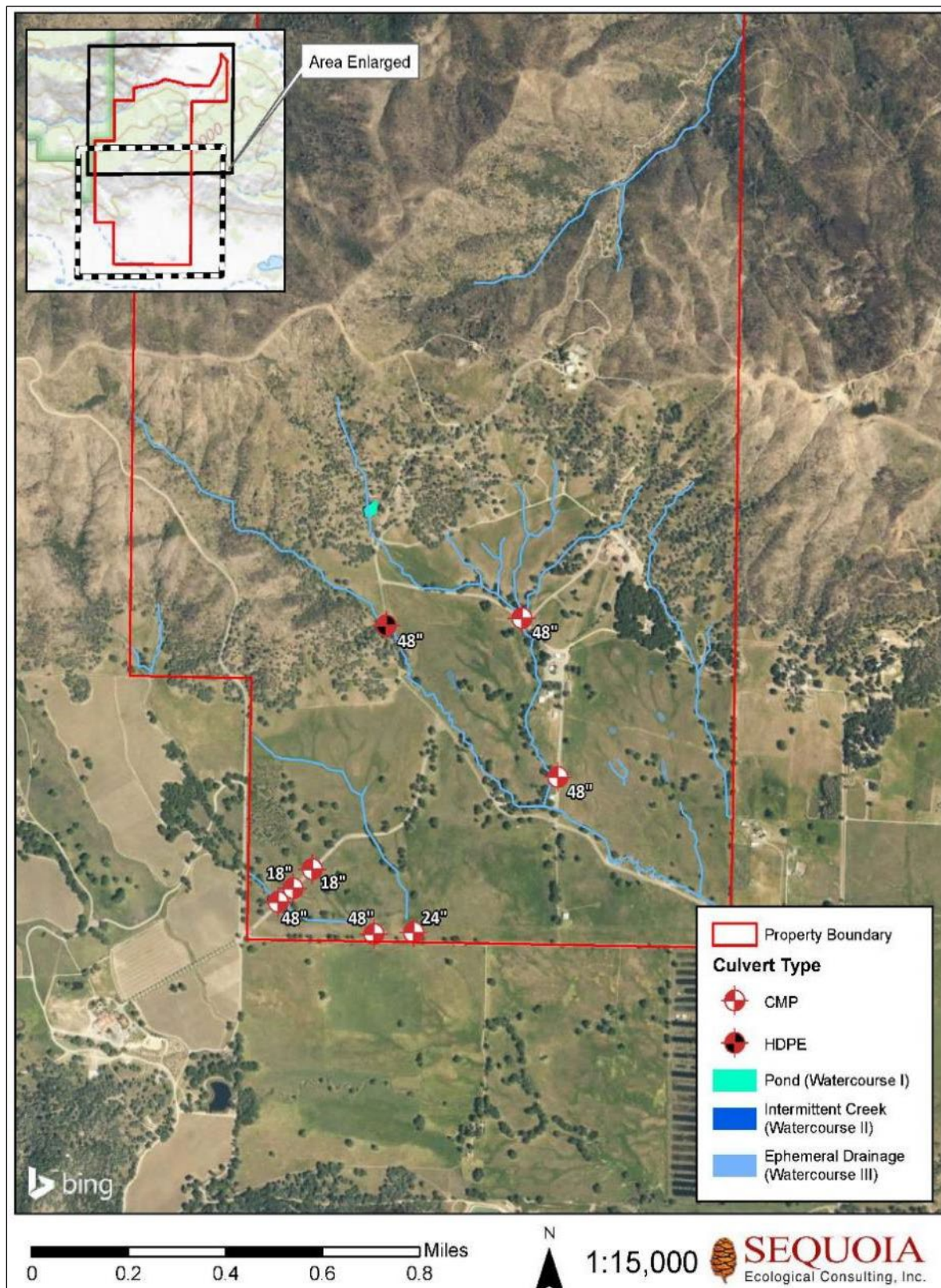
d) A map showing the location of any conservation easements or wildlife corridors proposed.

The project site does not fall within the coverage area of any adopted conservation easements. Active construction may temporarily interfere with the movement of native wildlife within this wildlife corridor; however, no permanent dispersal or migration barriers will occur as a result of the proposed project. Fencing would be used around the individual cultivation areas but unfenced corridors between the areas would enable wildlife movement through the site. Cannabis cultivation and related disturbances are limited to the canopy areas, therefore leaving most of the project site as open space available for wildlife movement. In addition, the proposed project will have no adverse effects to fish movement in ephemeral and intermittent drainages, as these features do not provide suitable habitat to support fish.

Source: Kimley-Horn, California GIS Open Data Portal, & ESRI, 2020.



Figure 7-3, Potentially Jurisdictional Aquatic Features on the Project Site



Source: Sequoia Ecological Consulting, Inc., 2020

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8. OPERATIONS MANUAL

Intent: To describe the operating procedures of the commercial cannabis cultivation site to ensure compliance with all permits, protect the public health, safety and welfare, as well as the natural environment of Lake County.

This section shall include the following:

a) Authorization for the County, its agents, and employees, to see verification of the information contained within the development permit or use permit applications, the Operations Manual, and the Operating Standards at any time before or after development or use permits are issued;

The project applicant authorizes the County of Lake, its agents, and employees, to seek verification of the information contained within the Use Permit Applications package, the Operations Manual, and the Operating Standards for the proposed cannabis cultivation operation at 11650 High Valley Road at any time before or after Use Permits are issued. All information contained in the Use Permit applications package is currently available for viewing; and will remain viewable in a physical and digital format given to the County of Lake and its agents/employees; copies will be maintained at the project site.

b) A description of the staff screening processes;

All permit holder(s) and employees will undergo a background check by the Lake County Sheriff Department. An individual may fail the background check if employee has been convicted of an offense that is substantially related to the qualifications, functions, or duties of the business or profession for which the application is made, except that if the sheriff determines that the applicant or permittee is otherwise suitable to be issued a license and granting the license would not compromise public safety, the sheriff shall conduct a thorough review of the nature of the crime, conviction, circumstances, and evidence of rehabilitation of the applicant, and shall evaluate the suitability of the applicant or permittee be issued a license based on the evidence found through the review. In determining which offenses are substantially related to the qualifications, functions, or duties of the business or profession for which the application is made, the sheriff shall include, but not be limited to, the conditions described in Section 26057 of the California Business and Professions Code.

1. All persons employed by the applicant must be at least 21 years of age.
2. All persons employed by the applicant shall undergo a background check by the Lake County Sheriff Department.
3. All agents, officers, or other persons acting for or employed by a licensee shall display a laminated or plastic - coated identification badge issued by the licensee at all times while engaging in commercial cannabis activity.
4. All employees will be properly on boarded by the HR team. The on boarding process includes adding the employee to the HR payroll software at which time, the following tasks will be performed:
 - a. The software will generate and assign a random and unique employee number for each employee. This employee number will never be reused and will be retired at the time of employment termination from the company.

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- b. HR will assign a job title and job description. This will allow assignment to a role in the control access group.
- c. HR will create a NFC card that will also be used as the employee badge and will meet the following requirements.
 - i. The identification badge shall, at a minimum, include the licensee's "doing business as" name and license number, the employee's first name, an employee number exclusively assigned to that employee for identification purposes, and a color photograph of the employee that clearly shows the full front of the employee's face and that is at least 1 inch in width and 1.5 inches in height.

In addition to the required background check by the Lake County Sheriff's Department, all potential employees will be put through an interviewing process and evaluated by management. Additionally, all employees will undergo a sheriff live-scan before being hired.

c) The hours and days of the week when the facility will be open;

Main operating/business hours for High Valley Ranch commercial cannabis operations are from 7am to 9pm, Monday through Sunday. At least one staff member will be onsite twenty-four (24) hours a day and seven (7) days a week for security purposes throughout the cultivation season, from approximately mid-March to November 1. The proposed cultivation operation will be closed to the public.

d) Description of measures taken to minimize or offset the carbon footprint from operational activities;

All proposed cannabis cultivation would occur outdoors and would sequester carbon naturally. Equipment necessary for cultivation operations that require grid power or fossil fuels will be regularly maintained to assure efficient energy usage and will adhere to all applicable emissions standards. This would reduce the project's demands on energy resources that generate emissions. Further, water efficiency systems, such as timed drip irrigation with rain detection will be implemented to reduce water consumption throughout the site and during wet weather events. Eco-friendly packaging material will be used for bulk packaging of cannabis materials and reuse, reduce, and recycle practices will be implemented for all processes on site

e) Description of chemicals stored, used and any effluent discharged as a result of operational activities;

Chemicals stored, used, and discharged as a result of operational activities would include chemicals derived from soaps, hydrogen peroxide, gasoline, diesel. No effluent will be discharged on the project property. The proposed cannabis cultivation operation would include the use of exclusively organic pesticides including: Syl-Coat, Regalia CG, Venerate CG, Grandevo CG, Bio-Tam, Xentari DF, AzaGuard, Dipel DF, PureSpray Green, Trigger. These substances are not known to be classified as hazardous wastes under RCRA.

f) The permittee shall establish and implement written procedures to ensure that the grounds of the premises controlled by the permittee are kept in a condition that prevents the contamination of components and cannabis products. The methods for adequate maintenance of the grounds shall include at minimum:

- i. *The proper storage of equipment, removal of litter and waste, and cutting of weeds or grass so that the premises shall not constitute an attractant, breeding place, or harborage for pests.*

All equipment will be stored in its proper designated area upon completion of the task for which the equipment was needed. Project personnel will conduct daily scans of the site to ensure that all materials used during the workday have been returned to their designated storage area in an organized manner.

Any refuse created during the workday will be placed in the proper waste disposal receptacle upon completion of the task assigned, or before the end of employee shift. Any refuse which poses a risk for contamination or personal injury shall be disposed of immediately.

Further, weeds and grasses within the project will be maintained regularly to ensure safe and sanitary working conditions and minimize areas for pests.

- ii. *The proper maintenance of roads, yards, and parking lots so that these areas shall not constitute a source of contamination in areas where cannabis products are handled or transported.*

High Valley road is the only access road to the site. As part of the project the driveway approach would be improved to Caltrans standards for a commercial driveway. The gate would be setback from the roadway no less than 30 feet, would be 14 feet wide, and would provide a rapid entry lock for emergency services. All interior staging areas, yards, and parking areas will be maintained regularly to fill potholes, reduce dust, and avoid potential soil-borne contamination, reduce harborage of pests, and maintain the cleanliness of the facility. Further, the project will provide 60 standard parking spaces and five Americans with Disabilities Act (ADA) compliant parking spaces on site; see **Table 8-1: High Valley Ranch Parking Summary**. Additionally, ADA compliant access ramps will be installed to provide access throughout the site, as appropriate.

Table 8-1: High Valley Ranch Parking Summary		
	Required	Provided
Standard	60	60
Accessible (ADA)	3	5
Total	63	65

- iii. *The provision of adequate draining areas in order to prevent contamination by seepage, foot-borne filth, or the breeding of pests due to unsanitary conditions.*

Soils within the project area are well drained and do not have drainage issues that would result in contamination by seepage, foot-borne filth, or breeding of pests due to unsanitary conditions.

- iv. *The provision and maintenance of waste treatment systems so as to prevent*

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contamination in areas where cannabis products may be exposed to such a system's waste or waste by-products.

A portable toilet and handwashing station will be established in reasonable proximity to the proposed cultivation area and will be the primary restroom used by employees. The American with Disabilities Act (ADA) compliant facilities will be serviced regularly to maintain sanitary conditions for operations personnel, and will be available at all times during the cultivation season for use. In addition, the existing residence on the project parcel contains bathroom facilities and a septic system.

The project site also has an existing onsite wastewater treatment system (OWTS) in the existing conference building. Employees may use this facility, but use would be less than the portable facilities. The Applicant will coordinate with Lake County Environmental Health Department to ensure the facilities are located and maintained per Lake County technical standards by a qualified professional. The existing OWTS comply with requirements and a site evaluation will be conducted to ensure compliance with all requirements. Copies of the septic permits have been provided to County and the applicant will allow the OWTS to be inspected as needed, and it will be maintained by a qualified professional as required. No pit - privy or other unpermitted domestic or commercial sewage systems shall be used on the project site.

9. PEST MANAGEMENT

Intent: To ensure consistency of pest management with the other sections of the Property Management Plan.

This section shall describe how cultivation and nursery permittees will comply with the following pesticide application and storage protocols:

a) Complying with the California Food and Agriculture Code, Division 6 Pest Control Operations and Division 7 Agriculture Chemical; Chapter 1-3.6 and California Code of Regulations, Division 6 Pest Control Operations.

The proposed cannabis cultivation operation would use exclusively organic pesticides including Diatomaceous Earth, Sulfur, and Method 1. The project will only use pesticides approved by the California Department of Food and Agriculture (CDFA) and the California Department of Pesticide Regulation (CDPR) for use on cannabis plants. The project will only apply pesticides at a rate consistent with pesticide label directions and will adhere to all State and County pesticide use reporting requirements.

Cultivators would be required to comply with Sections 8313(e) and (f) of the proposed regulations, which require compliance with pesticide laws and regulations (including those related to herbicides) as enforced by CDPR, and for any herbicides exempt from registration requirements, licensees must comply with all herbicide label directions, store chemicals in a secure building or shed, contain any chemical leaks and immediately clean up any spills, apply the minimum amount of product necessary to control the target pest (in this case a plant), and prevent off-site drift. This should minimize the potential for hazardous materials or pesticides to pollute waterbodies or affect aquatic species.

b) Complying with all pesticide label directions

All pesticide product labels will be followed, including precautionary statements for protecting human and environmental health, storage and disposal statements, and directions for use. By law, all pesticide applicators must follow these statements.

c) Storing chemicals in a secure building or shed to prevent access by wildlife;

When not in use, all pesticides will be stored under cover and in compliance with label instructions, within a secure pesticide materials storage shed and more than 100 feet from the nearest surface water body.

d) Containing any chemical leaks and immediately clean up any spills;

e) All pesticides will be stored in their manufacturer's original containers/packaging, within a designated storage shed to prevent possible exposure to the environment. All containers will be under 50 gallons and absorbent materials designed for spill containment and spill cleanup equipment will be maintained within the pesticide materials storage area and adjacent to the pesticide mixing/preparation area, for use in the event of an accidental spill. If there is a spill or accidental discharge to any waters of the site, personnel will immediately notify the Office of Emergency Services. Preventing offsite drift;

No pesticides will be applied during windy days or within 100 feet of a water body. Pesticides will only be

applied when wind is blowing away from surface water bodies on site.

f) Not applying pesticides when pollinators are present;

The project will plan pesticide application schedules to protect honeybees and other pollinators within the project property.

g) Not allowing drift to flowering plants attractive to pollinators;

Pesticides will not be applied or allowed to drift onto flowering plants and pollinators during periods when pollinators are present around the proposed cultivation area.

h) Not spraying directly to surface water or allow pesticide product to drift to surface water. Spray only when wind is blowing away from surface water bodies;

i) Not applying pesticides when they may reach surface water or groundwater;

All pesticides will be prepared at least 100 feet from surface water resources and neighboring properties and will not be applied or allowed to drift offsite. No pesticides will be applied within 48 hours of a predicted rainfall event greater than 0.25 inches (requirement of the State Water Resource Control Board's Cannabis General Order) and the operator will not allow any no pesticides to contact any standing water or water resources inside.

j) Using only properly labeled pesticides;

The proposed cannabis cultivation operation will only use pesticides that are properly labeled and authorized by CDFA for use on cannabis.

k) Not using pesticides within 100 feet of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool. For purposes of determining the edge of Clear Lake, the setback shall be measured from the full lake level or 7.79 feet on the Rumsey Gauge.

All pesticides will be prepared at least 100 feet from surface water resources and neighboring properties and will not be applied or allowed to drift offsite. No pesticides will be applied within 48 hours of a predicted rainfall event greater than 0.25 inches (requirement of the State Water Resource Control Board's Cannabis General Order).

This section shall include a map of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool on the lot of record of land or within 100 feet of the lot of record and a 100-foot setback from any identified spring, top of bank or any creek or seasonal stream, edge of lake, delineated wetland or vernal pool. This map shall include the location of where pesticides will be stored and used.

Refer to Figure 1-1, Project Site Plan. Waters on site were identified with a preliminary hydrologic analysis by a professional geologist. The site plan shows 100-foot setbacks from all waters identified on the lot of record where no work or pesticide application will occur. Pesticide will be stored in the existing barn on site which is more than 100 feet from water on the lot of record. All storage containers would be less than 50 gallons.

10. SECURITY

Intent: To minimize criminal activity, provide for safe and secure working environments, protect private property, and to prevent damage to the environment. The Applicant shall provide adequate security on the premises, as approved by the Sheriff and pursuant to this section, including lighting and alarms, to ensure the safety of persons and to protect the premises from theft.

This section shall include at a minimum a description of the security measures to be taken to:

a) Prevent access to the cultivation site by unauthorized personnel and protect the physical safety of employees. This includes, but is not limited to:

The proposed project includes a robust security protocol to promote both the safety and security of employees but also to secure cannabis products and equipment. The proposed project would include the following safety features:

Description of fences:

Fences with commercial grade locks and gated access points will be provided around the cannabis canopy area to prevent access to the site by unauthorized personnel. The only point of entry into canopy space will be the access gate which will remain locked at all times. The cultivation site will be screened from public view by topographic barriers.

Establishing physical barriers to secure perimeter access and all points of entry (such as locking primary entrances with commercial-grade, non-residential door locks, or providing fencing around the grounds, driveway, and any secondary entrances including windows, roofs, or ventilation systems);

In addition to fences surrounding the project area, the entrance to the project property will be gated and have a commercial lock to prevent access to the site by unauthorized automobiles. Gates will be closed and locked outside of operating hours. The access gate will have a minimum width of 14 feet to provide access for emergency vehicles.

Installing a security alarm system to notify and record incident(s) where physical barriers have been breached;

Security cameras will be installed by all entrance gates and will have the capability to notify and record incidents in which the barriers have been breached. Motion-sensing alarms will be installed at all gates and entrances to buildings on the project parcel, to alert personnel when someone has entered the premises; refer to Figure 1-1. The entire security system shall be managed by a centralized security station, located within an existing structure on site.

Video surveillance

The owner will use a closed circuit-television (CCTV) system with a minimum camera resolution of 1080P to record activities at all sensitive area. In any lighting conditions, 24 hours a day and minimum of 30 frames per second. The CCTV system will feed into a monitoring and recording station in the onsite residential/office building. The CCTV system will be capable of supporting remote access and will be equipped with a failure notification system that immediately notifies

managerial staff of any interruptions or failures. Areas that will be covered by the CCTV system include entry ways to the property, cultivation areas, and shop/drying facility.

Establishing an identification and sign-in/sign-out procedure for authorized personnel, suppliers, and/or visitors;

A sign-in/sign-out book will be maintained for any personnel, suppliers or visitors to the project property. This book will require the name, company, purpose, time-in and time-out of the attendance event. All records will be kept a minimum of 90 days, and 7 years for any corresponding reported incidents caught on tape.

Maintaining the premises such that visibility and security monitoring of the premises is possible;

The project property will be maintained to ensure visibility and security monitoring of the project area and cultivation sites. A 100-foot defensible space (vegetation management) shall be established and maintained around the proposed cultivation operation for fire protection and to provide for visibility and security monitoring.

Establishing procedures for the investigation of suspicious activities:

Upon discovery of suspicious activities, the incident will be referred to the appropriate law enforcement agency for investigation.

b) Prevent theft or loss of cannabis and cannabis products. This includes but is not limited to:

Establishing an inventory system to track cannabis material and the personnel responsible for processing it throughout the cultivation process;

Management will maintain an inventory log to track cannabis products on the property throughout the cultivation process. This accounting system will be made available to relevant local and state agencies who wish to review the documentation.

Limiting access of personnel within the premises to those areas necessary to complete job duties, and to those timeframes specifically scheduled for completion of job duties;

A total of 30 to 40 employees will be employed full-time for 22 weeks of the year. During peak harvesting season, a maximum of 65 employees will be present on site. Only verified employees will have access to the project area. Any vendor that comes on site will be accompanied by an employee for the duration of their duties/deliveries/tasks within the cultivation premises. Access to the site will be restricted to standard working hours.

Supervising tasks or processes with high potential for diversion (including the loading and unloading of cannabis transportation vehicles);

All tasks that pose a threat for diversion will be supervised by management staff on site.

Providing designated areas in which personnel may store and access personal items.

Personnel will have a designated storage area within the existing structures on site to store and access personal items.

c) Identification of emergency contact(s) that is/are available 24 hours/seven (7) days a week including holidays. This section shall include the name, phone number and facsimile number or email address of an individual working on the commercial cultivation premises, to whom

notice of problems associated with the operation of the commercial cultivation establishment can be provided.

Name: Elli Hagoel, Phone #: (707) 413-4070, Email: ellihagoel@gmail.com

This section shall include a description of procedures on receiving complaints, responding to the complaints, maintaining records of all complaints and resolution of complaints, and providing a tally and summary of issues the annual Performance Review Report.

Upon receipt of complaint, it will be recorded in the complaint log, located on the property and immediately responded to. All complaints will be added to an annual report.

Emergency contact information will be kept current at all times. The applicant shall make every good faith effort to encourage neighborhood residents to call this designated person to resolve operating problems, if any, before any calls or complaints are made to the County.

d) A description of the required video surveillance.

The project will have a complete video surveillance system with a minimum camera resolution of 1080 pixels, capable of recording surveillance areas in all lighting conditions. Live surveillance streams will be available to authorized users in remote locations via internet.

The proposed security system will record footage at the following locations:

- Perimeter of cultivation site
- Areas where cannabis is weighed, stored, packed, quarantined, loaded/unloaded, prepared or moved within the premises – Area between drying rooms and entrance
- Areas where we are destroying cannabis
- Limited access areas including canopy area, storage sheds, and house
- Security room in house
- Entrance to house where the system storage devices are located
- Interior and exterior of all site access points

The video surveillance system will have the capability to digitally record activity 24 hours a day with a minimum of 30 frames per second. All cameras will be color-capable, exterior cameras will be waterproof and interior cameras will be moisture proof. Video software will also be capable of integration with alarm doors and the proposed security system. Thermal technology will be used for perimeter fencing and cameras will include motion sensors that activate upon detection of motion

All security footage recordings will be located in a secure room, separate from computer and monitoring equipment. All recordings will display the date in an area that will not obstruct view of picture. Recording will be kept on device for at least 30 days and will be made available to the County for inspection as requested.

e) A description of the required fences.

The project area will be enclosed by a fence with a terminal post at every access point and corner and regular 't' posts in between. No barbed/razor or similar design features will be used. The cultivation site will be screened from public view by topographic barriers.

11. STORMWATER MANAGEMENT

Intent: To protect the water quality of the surface water and the stormwater management systems managed by Lake County and to evaluate the impact on downstream property owners.

This section shall include at a minimum:

a) Provide written and graphic representation of how storm water runoff will be managed to protect downstream receiving water bodies from water quality degradation.

The cultivation operation will include a drip irrigation system to ensure targeted and efficient use of water on site. Therefore, the project would result in minimal runoff. The project would require construction of 10 drying sheds and one cold storage shed that would require foundation preparation on site. This site disturbance could lead to potential erosion from construction. However, the project would implement tracking control, wind-erosion control, non-stormwater management control, and waste management and pollution control best management practices (BMPs) to reduce potential impacts:

- Avoid Vegetation Removal – The area that is currently proposed for cannabis cultivation is already free of vegetation and has been regularly disked for prior agricultural operations. The project would avoid removal of existing trees and vegetation
- Water Conservation Practices – Project operations would implement water conservation measures including efficient irrigation systems and regular leak checks to reduce or eliminate non-stormwater discharges.
- Material Delivery and Storage – To prevent accidental discharge of pollutants from material delivery and storage, all materials will be stored in manufacturers original packaging within a designated storage shed on site.
- Material Use – All employees on site will be trained to properly prepare, apply, and dispose of all pesticides and fertilizers used for the proposed cannabis cultivation operations.
- Stabilized Entrance – Access roads and parking areas are currently paved and so no gravel stabilization is proposed. However, these surfaces would be kept clean to prevent tracking of dirt from vehicle traffic due to personnel entering and existing the parking area.

b) Provide written and graphic representation of how the applicant will comply with the California State Water Board, the Central Valley Regional Water Quality Control Board, and the North Coast Region Water Quality Control Board orders, regulations, and procedures as appropriate.

The proposed cultivation operation applied for coverage under the SWRCB General Order for Cannabis Cultivation Activities on September 29, 2020 and was classified as a 'Tier 2 Low Risk' activity. The applicant will comply with all requirements of the Cannabis General Order to protect water resources. See Attachment C, Notice of Receipt.

c) Provide written and graphic representation showing the outdoor cultivation, including any topsoil, pesticide or fertilizers used for the cultivation cannabis shall not be located within 100 feet of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool.

Refer to Figure 1-1 for proposed location of cannabis cultivation and setbacks from water resources. No cultivation operations are located within 100 feet of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool.

d) Provide written discussion describing how the illicit discharges of irrigation or storm water from the premises, as defined in Title 40 of the Code of Federal Regulations, Section 122.26, which could result in degradation of water quality of any water body will be prevented.

By implementing the Best Practicable Treatment and Control (BPTC) measures defined in the SWRCB General Order, there will be no illicit discharges of irrigation or storm water from the premises.

e) Identify any Lake County maintained drainage or conveyance system that the stormwater is discharged into and documentation that the stormwater discharge is in compliance with the design parameters of those structures.

As discussed above, the proposed drip irrigation system would result in limited irrigation runoff and implementation of stormwater BMPs would further reduce runoff from the site. The proposed project does not discharge stormwater into any Lake County maintained drainage or conveyance system.

f) Identify of any public roads and bridges that are downstream of the discharge point and documentation that the stormwater discharge is in compliance with the design parameters of any such bridges.

The proposed project does not have a stormwater discharge point; no downstream roads or bridges will be affected by the cultivation operations.

g) Provide documentation that the discharge of stormwater from the site will not increase the volume of water that historically has flow onto adjacent properties.

No offsite stormwater discharge will occur as a result of the cultivation operations. Stormwater management BMPs will be implemented to ensure that stormwater runoff is managed on-site and will not increase the volume of water that historically has flowed onto adjacent properties.

h) Provide documentation that the discharge of stormwater will not increase flood elevations downstream of the discharge point.

There is no stormwater discharge point within the project operations; all stormwater discharge will be contained within the project property.

i) Provide documentation of compliance with the requirements of Chapter 29, Storm Water Management Ordinance of the Lake County Ordinance Code.

The stormwater management measures proposed by the project will meet the requirements of the Lake County Storm Water Management Ordinance (Chapter 29 of the Lake County Ordinance Code).

j) Describe the proposed grading of the property.

There is no proposed grading for the cannabis cultivation operations. Construction of the cannabis drying sheds would require site preparation for foundations, however, the site would be balanced and no soil import or export would be required.

k) Describe the best management practices (BMPs) that will be used during construction and

those that will be used post-construction. Post-construction BMPs shall be maintained through the life of the permit;

Construction-related BMPs are provided under section 11.0 (a) above.

Further, the proposed cannabis cultivation operation will implement and maintain an irrigation system for the lifetime of its operation permit. The system will be monitored daily to ensure minimum run-off.

The operation will incorporate the following BMPs for stormwater management:

1. Adhere to Lake County Planning Department waterway and creek setback requirements, as shown in the Site Plan
2. Stabilize unpaved site entrance and temporary driveways with 3" crushed rock up to 50' in length to prevent tracking soil from site
3. Cover all stockpiles and landscape materials; keep behind silt fence, and away from water bodies
4. Use pea-gravel bags around drain-inlets on-site and downstream of cannabis cultivation areas
5. Place porta-potty near stabilized site entrance and away from storm drain inlets and water bodies
6. Cover all exposed soil with straw or straw with tackifier

l) Describe what parameters will be monitored and the methodology of the monitoring program.

The proposed project must comply with the following SWRCB Monitoring and Reporting Requirements for cannabis cultivation operations:

- Winterization Measures Implementation
- Tier Status Confirmation
- Third Party Identification (if applicable)
- Nitrogen Application (Monthly and Total Annual)

An Annual Report shall be submitted to the Central Valley Regional Water Quality Control Board (CVRWQCB) by March 1st of each year. The Annual Report shall include the following:

1. Facility Status, Site Maintenance Status, and Storm Water Runoff Monitoring.
2. The name and contact information of the person responsible for operation, maintenance, and monitoring.
3. A summary of the numbers and severity of waste discharge violations found during the reporting period, and actions taken or planned to correct the violations and prevent future violations.

The project will follow all monitoring requirements to maintain compliance with SWRCB Statewide General Order for cannabis waste discharge; these monitoring reports will be provided to Lake County officials upon request.

12. WASTE MANAGEMENT

12.1. Solid Waste Management

a) *Provide an estimate of the amount of solid waste that will be generated on an annual basis and daily during peak operational seasons, broken down into the following categories:*

Table 12.1-1: Solid Waste Generation		
Solid Waste Type	Peak Season Daily	Annual
Paper	1	100
Glass	0.2	10
Metal	0.2	10
Electronics	0.2	10
Plastic	1	100
Organics	composted	composted
Inerts	N/A	N/A
Household hazardous waste	N/A	N/A
Special Waste	0.4	20
Mixed residue	0.2	10
Total	3.2	260

b) *Describe how the permittee will minimize solid waste generation including working with vendors to minimize packaging.*

The project will minimize solid waste generation, by packaging our product in off-site facility. All solid waste produced on site will be collected daily and be separated for landfill, recycling, or compost. Solid waste will be temporarily stored on site prior to weekly disposal at appropriate facilities by South Lake Refuse and Recycling. The project will prioritize the purchasing of materials in reusable, eco-friendly, compostable, and/or recyclable packaging when possible; reuse and recycle materials as much as possible to divert waste from landfills and designate multiple recyclable materials collection receptacles on the project property.

c) *Describe the waste collection frequency and method.*

High Valley Ranch will contract for collection of solid waste on a weekly basis, and recyclable materials removal every other week by a permitted solid waste/recycling facility. High Valley Ranch's preferred permitted solid waste/recycling provider is South Lake Refuse and Recycling. High Valley Ranch's contract for recycling and solid waste removal services will be arranged in accordance with state or local laws or requirements, including a local ordinance or agreement, applicable to the collection, handling, or recycling

of solid waste, to the extent that these services are offered and reasonably available from a local service provider.

d) Describe how solid waste will be temporarily stored prior to transport to a compost, recycling, or final disposal location.

Solid waste produced on site will be handled and stored in a manner that prevents vectors, health and safety threats and nuisances, as well as litter and water contamination. High Valley Ranch will source separate recyclable materials from solid waste and subscribe to a basic level of recycling service that includes collection, self-hauling, or other arrangements for the pickup of the recyclable materials. High Valley Ranch will obtain appropriate waste containers from the waste service provider and all waste and recyclable material storage receptacles will receive frequent maintenance to ensure they are kept in a clean and sanitary condition.

Solid waste will be stored in suitable watertight containers with tight fitting lids and all waste containers stored outside will be covered. Materials intended for recycling will be stored in a clean and sanitary manner separate from solid waste; and as previously stated, all cannabis waste will be managed, stored, and handled separately from all other waste streams generated by Amelia Street Ventures. Amelia Street Ventures will store solid waste and recyclable material in the secured waste storage area on the licensed premises, as indicated in project site plan.

e) Describe the composting, recycling, or final disposal location for each of the above categories of solid waste.

Solid waste collected by South Lake Refuse and Recycling will be appropriately disposed of at the following facilities¹:

- East Lake Landfill – 16015 Davis Street, Clearlake, CA 95422,
- South Lake Recycling Center – 16015 Davis Street, Clearlake, CA 95422, and
- Quackenbush Mountain Compost Facility – 16520 Davis Street, Clearlake, CA 95422.

12.2. Hazardous Waste Management

Hazard Analysis

Pursuant to the California Health and Safety Code, the use of hazardous materials shall be prohibited except for limited quantities of hazardous materials that are below State threshold levels of 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas. No Hazardous Wastes will be generated from the proposed cultivation operation.

The proposed project would not use acutely hazardous waste (including industrial waste). All potentially hazardous materials, including commonly used materials as part of agricultural operations including fuels, greases, lubricants, pesticides, and fertilizer will be stored, handled, and disposed of according to all Hazardous Waste Control and Generator regulations. These types of waste will not be disposed of on-site without review or permits from EHD, the SWRCB, and/or the Air Quality Board. Locally, the proposed project would be required to, and be subject to verification by the Lake County Division of Environmental Health (LCDEH), which acts as the Certified Unified Program Agency (CUPA) for all of Lake County. If any

¹ South Lake Refuse and Recycling, 2020. Retrieved from <http://www.southlakerefuse.com/>.

leftover or waste products from the materials listed above remain, they will be recycled or disposed of through a registered waste hauler waste hauler to an approved site legally authorized to accept such material.

a) The applicant shall conduct a hazard analysis to identify or evaluate known or reasonably foreseeable hazards for each type of cannabis product produced at their facility in order to determine whether there exist any hazards requiring a preventive control. The hazard analysis shall include the identification of potential hazards, including:

i. Biological hazards, including microbiological hazards;

Potential biological hazards for the cannabis flower products produced at commercial cannabis operations include those molds and bacteria tested for in Phase 3 State of CA cannabis testing assays: *Aspergillus flavus*, *Aspergillus fumigatus*, *Aspergillus niger*, *Aspergillus terreus*, shiga toxin-producing *E. coli*; and *Salmonella* spp.

ii. Chemical hazards, including radiological hazards, pesticide(s) contamination, solvent or other residue, natural toxins, decomposition, unapproved additives, or food allergens; and/or

Potential chemical hazards on the project property include gasoline, diesel fuel, oils/lubricants, and disinfecting/cleaning supplies for routine maintenance of equipment and existing structures on site. All equipment will be maintained, stored and operated in a manner that minimizes the potential for any spill or leak of the listed materials. Any spilled materials and/or contaminated soil will be immediately collected stored, transported, and disposed of consistent with applicable local, State and Federal regulations. The proposed cultivation operation would use exclusively organic pesticides that would not pose a chemical hazard on site.

iii. Physical hazards, such as stone, glass, metal fragments, hair or insects.

Physical hazards may product include exposure to unsanitary conditions; exposure to agricultural and processing chemicals; and contamination from foreign materials (insect frass, dust, glass, metal).

b) The evaluation of the hazards identified in order to assess the severity of any illness or injury that may occur as a result of a given hazard, and the probability that the hazard will occur in the absence of preventive controls.

If a potential hazard is identified at any point by on-site personnel, an evaluation will be conducted to determine the severity of illness/injury of a given hazard and the probability that the hazard will occur in absence of preventative controls. Biological contaminants may cause an immediate illness requiring medical attention; chemical hazards often have long-term health consequences via repeated exposure events; physical hazards range from unsanitary (insect frass, hair) to injurious (glass or metal fragments) and vary in potential threat to human health depending on concentration or substance. Contamination from the each of the above listed hazards can be prevented by practicing proper safety protocols during operations.

c) The hazard evaluation shall consider the effect of the following on the safety of the finished cannabis product for the intended consumer:

i. The sanitation conditions of the manufacturing premises;

No manufacturing is proposed on the project property.

ii. The product formulation process;

While some cannabis flower will be trimmed on-site, manufacturing and processing will occur off-site.

iii. The design, function and condition of the manufacturing facility and its equipment;

The proposed application does not include manufacturing of cannabis product. After drying on site, cannabis products will be transported by a licensed distributor to a licensed manufacturing facility.

iv. The ingredients and components used in a given cannabis product;

The proposed project will not include manufacturing of cannabis product.

v. The operation's transportation and transfer practices;

Shipments of cannabis goods will only be received, and cannabis products will only be prepared for shipment within a designated limited-access shipping and receiving area. Managers will supervise all shipment preparation and receiving activities and maintain security in the designated shipping and receiving space. High Valley Ranch's shipping and receiving area will be secured with the following:

- Access control points, which include the positive identification of all employees and service providers at all points of entry.
- Video surveillance, including of entry and exit points, with enough clarity to allow facial recognition.
- The quantity of each shipment will be tracked with a departure date.

vi. The facility's manufacturing and processing procedures;

The proposed project would include the following cultivation associated activities: drying and refrigeration of cannabis in the cold storage shed and the 10 drying and storage structures. Unsanitary conditions in this facility may present a safety hazard for consumers. This hazard will be avoided through regular sanitation and maintenance of the area.

vii. The facility's packaging and labeling activities;

The proposed application does not include manufacturing or packaging of cannabis product for consumer distribution. Packaging and labelling activities will be done off-site.

viii. The storage of components and/or the finished cannabis product;

Components and/or finished cannabis product will be stored off-site.

ix. The intended or reasonably foreseeable use of the finished cannabis product: and

30 percent of the cannabis produced by the project will be sold as cannabis flower and the remaining 70 percent will be sold for oil production.

x. Any other relevant factors.

N/A

Management Plan

a) The Management Plans shall:

i. Identify all Resource Conservation and Recovery Act (RCRA), Non-RCRA hazardous waste and Universal wastes and the volume of each;

The project would include routine use of common household chemicals for routine cleaning and maintenance on site. These substances would be stored within the residence on site and would not result in potential hazards. All containers would be under 50 gallons.

The proposed cannabis cultivation operation would include the use of exclusively organic pesticides including: Syl-Coat, Regalia CG, Venerate CG, Grandevo CG, Bio-Tam, Xentari DF, AzaGuard, Dipel DF, PureSpray Green, Trigger. These substances are not known to be classified as hazardous wastes under RCRA.

ii. Identify all containers and container management;

iii. Describe storage locations and chemical segregation procedures;

All pesticides would be stored in their manufacturer's original containers/packaging in an on-site storage shed to prevent possible exposure to the environment. All containers would be under 50 gallons. Absorbent materials designed for spill containment and spill cleanup equipment will be maintained within the materials storage area and adjacent to the preparation area, for use in the event of an accidental spill. Staff will be trained in the proper use of spill containment materials and notification procedures.

The manager will ensure that all chemical products, cleaning alcohols, and any other flammable substances in the Facility will be stored in cabinets with the following attributes:

- Constructed of a double wall 18-gauge welded steel.
- 1 ½" air space to meet NFPA and OSHA standards.
- Leak-proof doors.
- 3-point locking handle.

All packaging and container waste would be stored in solid-waste bins located on site for weekly pick-up by South Lake Refuse and Recycling.

iv. Describe hazardous waste manifest and record keeping protocol;

As discussed above, the project is not expected to produce hazardous wastes on site. Non-hazardous waste, including pesticides, would be stored on-site and supplies would be tracked by personnel in a supply-log after deliveries and pesticide applications.

v. Outline inspection procedures;

vi. Identify emergency spill response procedures;

Absorbent materials designed for spill containment will be used immediately in response to any spill on site. Further, staff will immediately notify appropriate County personnel to determine if actions are needed to protect public safety.

vii. Describe staff responsibilities;

Project staff would be required to maintain accurate logs of pesticide supplies, follow

manufacturers protocol on pesticide use and disposal, and report all accidental spills to management staff.

viii. Describe the staff training program;

High Valley Ranch's Hazard Communication policies and procedures will ensure the proposed project is compliant with applicable Occupational Safety and Health Administration (OSHA) requirements and all applicable state and local laws, regulations, ordinances, and other requirements. All levels of supervision will be held accountable for the safety of those employees under their direction. Copies of High Valley Ranch Hazard Communication policies and procedures will be given to all employees and be available for all to review, upon request.

Hazard Communication policies and procedures will, at a minimum, address the following:

- Informing employees of hazardous chemicals used on site.
- Use of labels and other forms of warning.
- Use of Material Safety Data Sheets (MSDSs).
- Procedure with respect to hazardous non-routine tasks.
- Maintaining a list of known hazardous chemicals used by employees and independent contractors.
- Communication of hazards.
- Training of employees and independent contractors.

ix. Describe the methodology on how the amount of hazardous materials and waste that is generated on the site, the amount that is recycled, and the amount and where hazardous materials and waste is disposed of, is measured; and

Pursuant to the California Health and Safety Code, the use of hazardous materials shall be prohibited except for limited quantities of hazardous materials that are below State threshold levels of 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas. The production of any Hazardous Waste as part of the cultivation process is prohibited.

x. Include A map of any private drinking water well, spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool on the lot of record or within 100 feet of the lot of record and a 100 foot setback from any identified private drinking water well, spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool. The map shall also include any public water supply well on the lot of record or within 200 feet of the lot of record and a 200-foot setback from any public water supply well.

Refer to the plan set located in Section 26 of the application package on Sheet C3.0 labeled Proposed Site Plan.

12.3. Cannabis Vegetative Material Waste Management

The cannabis vegetative material waste management section shall:

a) Provide an estimate of the type and amount of cannabis vegetative waste that will be generated on an annual basis;

All vegetative waste will be recycled and composted on site. Thus, no vegetative waste requiring off-site

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management or disposal will be generated by project operations.

b) Describe how the permittee will minimize cannabis vegetative waste generation;

Vegetative waste will be recycled and composted on site.

c) Describe how solid waste will be disposed; and

As discussed in Section 11, solid waste will be collected by South Lake Refuse and Recycling at least every seven (7) days/weekly during the cultivation season.

d) Describe the methodology on how the amount of cannabis vegetative waste that is generated on the site, the amount that is recycled, and the amount and where cannabis vegetative waste is disposed of is measured.

An estimated 1,050,000 pounds of cannabis vegetative waste would be produced during the first yearly harvest and 1,600,000 pounds during the second harvest, for a total of 2,650,000 pounds of cannabis vegetative waste. All vegetative waste will be composted on site. As waste is collected, it will be chopped using a chipper machine and subsequently mixed with organic material at a 50/50 mix. All compost will be regularly turned and spread throughout the property once or twice annually.

12.4. Growing Medium Management

The growing medium management section shall:

a) Provide an estimate of the type and amount of new growing medium that will be used, and amount of growing medium will be disposed of on an annual basis;

Organic growing medium will not be used on site. Outdoor cultivation activities would plant directly in native soils, therefore, no organic growing medium disposal would be required.

b) Describe how the permittee will minimize growing medium waste generation;

The project will cultivate all cannabis product outdoors and organically. This process will minimize growing medium waste generation.

c) Describe any non-organic content in the growing medium used (such as vermiculite, silica gel, or other non-organic additives;

d) Describe how growing medium waste will be disposed; and

Non-organic growing medium will not be used on site.

e) Describe the methodology on how the amount of growing medium waste that is generated on the site, the amount that is recycled, and the amount and where growing medium waste is disposed of, is measured.

Organic growing medium will not be used on site.

13. WATER RESOURCES

Intent: To minimize adverse impacts on surface and groundwater resources.

a) A description of the surface and groundwater resources that are located on the lot of record where the permitted activity is located.

Groundwater Resources

A total of four groundwater wells are located on the cannabis cultivation parcel. Two wells, one existing (Well #4) and a new on-site well are proposed to provide water for the project. If necessary, existing wells may be reconditioned to provide additional water supply or redundancy for the irrigation system.

Ephemeral Drainages

Ephemeral drainages are located on the project site and generally flow north-to-south on the southern portion of the property before entering culverts beneath High Valley Road. The remaining ephemeral drainages on the northern portion of the property flow south-to-north.

Pond

One perennial, freshwater 0.35-acre pond is present in the lot of record where cannabis cultivation is proposed.

b) A description of the watershed in which the permitted activity is located.

The proposed cannabis cultivation operation is located in the Schindler Creek-Frontal Clear Lake watershed which is under the jurisdiction of the Lake County Watershed Protection District.

c) A description of how the permittee will minimize adverse impacts on the surface and groundwater resources.

The proposed project will not disturb any surface or groundwater resources or aquatic habitat on site. The project will maintain existing vegetative cover adjacent to the cannabis canopy area to minimize off-site waste discharge. Access roads and parking areas are paved or graveled to prevent the generation of fugitive dust. Vegetative ground cover will be preserved and/or re-established as soon as possible throughout the entire site to filter and infiltrate stormwater runoff from the access roads, parking areas, and the proposed operations.

The project will include five 10,000-gallon water tanks in the garden and nursery areas for mixing fertilizer into the water supply. In addition, a 40,000-gallon metal or fiberglass water tank will be installed, which will only be used for emergency firefighting. A small two-horsepower pump would be installed with the tank to help with fertilizer mixing. Personnel will minimize adverse impacts on the surface/ground water resources by not applying pesticides or fertilizer within 100-feet of a surface water body or in unfavorable wind conditions and implementing the best practices summarized in Section 6.0 Fertilizer Usage.

The proposed cultivation operation applied for coverage under the SWRCB General Order for Cannabis Cultivation Activities on September 29, 2020 and was classified as a 'Tier 2 Low Risk' activity. The applicant will comply with all requirements of the Cannabis General Order to protect water resources. Per the Water Conservation and Use requirements outlined in the SWRCB's Cannabis General Order, the project will implement the following Best Management Practices (BMPs) / Best Practical Treatment and Control (BPTC) measures to conserve water resources:

- Regularly inspect the entire water delivery system for leaks and immediately repair any leaky faucets, pipes, connectors, or other leaks
- Install float valves on all water storage tanks to keep them from overflowing onto the ground
- Use water conserving irrigation systems/methods, such as drip/trickle and microspray irrigation and hand watering, and never overwater the plants
- Document and maintain daily records of all water used by the proposed cannabis cultivation operation

d) *A description of what parameters will be measured and the methodology of how they will be measured.*

Table 13-1: Water Measurement	
Parameters to Measure	Method
Static level of groundwater well	Static level monitoring device will be installed in well casing that provides continuous data logging of groundwater well water elevation.
Groundwater usage and flow	Irrigation controller will be installed in the water supply line to the project area.
Stormwater events/runoff	Rain gauge and visual inspection/written documentation of Project site after significant weather event (>1/2" rainfall over 24 hours)

e) *A map of any spring, top of bank of any creek or seasonal stream, edge of lake, delineated wetland or vernal pool on the lot of record of land or within 200 feet of the lot of record.*

Refer to [Figure 1-1](#) and [Figure 7-3](#).

f) *A topographic map of the parcel prepared by a licensed surveyor where the permitted activity is located with contours no greater than five (5) feet.*

Refer to [Figure 1-1](#), which shows existing topography data available for the site.

14. WATER USE

Intent: To conserve the County's water resources by minimizing the use of water.

This section shall:

a) Identify the source of water, including location, capacity, and documentation that it is a legal source.

One new well would be drilled and an existing well would provide water for the proposed project and would be located within APN 006-004-070. Well locations are shown on Figure 1-1, Project Site Plan. Existing well capacity has been tested to preliminarily confirm total supply per minute. Well capacity to provide suitable water supply will be reviewed and confirmed following completion of an irrigation plan.

b) Describe the proposed irrigation system and methodology.

The cultivation operation will include a drip irrigation system to ensure targeted and efficient use of water on site. All viable wells will feed individually via mainlines to a main filter station which will then feed directly to each block through mainlines, accompanied by valve control wires. At each block there will be a series of hydraulic/electric valves which will feed manifolds with flex risers connecting to tape installed in each planting bed. All manifolds & tape will be designed around the following criteria: elevations, flows & pressures. All block control valves will be directed by a main irrigation controller for on/off/duration control. All Velocities in mainlines, sub-mains and manifolds will hover around 5 feet/sec.

c) Describe the amount of water projected to be used on a monthly basis for irrigation and separately for all other uses of water and the amount of water to be withdrawn from each source of water on a monthly basis.

The proposed project is estimated to require 12 hours of irrigation per plant per week, resulting in approximately 2.2 million gallons a week for 22 weeks a year. Thus, annual usage is estimated to be 48,400,000 gallons for 80 acres of canopy area and 5 acres of nursery area.

According to the Lake County Water Demand Forecast, the commercial, industrial and institutional (CII) water use demand is 78 gallons/day per employee. Assuming a maximum of 65 employees will be onsite for 22 weeks (308 days), the water use demand is approximately 4.79-acre feet per year (1,561,000 gallons per year).

The proposed project would house ten employees onsite through the cultivation season. Employees living onsite would require limited water resources for daily activities including bathing, drinking, and cooking. Onsite water usage was estimated using the Federal Energy Management Program (FEMP) water use indices for dormitories (bunk houses). The FEMP estimates bunk house residents to use an average of 35 gallons per day.² Accordingly, onsite residents would use approximately 350 gallons per day, resulting in 2,450 gallons a week for 22 weeks per year. Thus, annual usage is estimated to be 53,900 gallons for ten onsite residents.

d) Provide calculations as to the efficiency of the irrigation system using the methodology of the Model Water Efficient Landscape Ordinance (California Code of Regulations, Title 23, Division 2, Chapter 27).

² <https://www.energy.gov/eere/femp/federal-water-use-indices>

The final irrigation plan for the proposed project is under development and final calculations of efficiency are not available. However, the proposed irrigation system will incorporate a range of features including a pre-programmable and web-based irrigation system and Variable Frequency Drive for each well to ensure efficient water use. The proposed project will comply with all requirements of the Model Water Efficient Landscape Ordinance and final calculations will be provided to the County upon completion.

e) Describe the methodology that will be used to measure the amount of water used and the required monitoring.

All block control valves will be directed by a main irrigation controller for on/off/duration control. The irrigation controller is pre-programmable & web-based and will also have capacity to control fertigation. Further, each well will have a Variable Frequency Drive with Pressure Transducers. Each well's Drive will be set up with a Master / Slave relationship so that field demands can be efficiently satisfied without the excessive use of power nor system over pressurization

15- WILDFIRE SAFETY

The project property and project site are located within an area designated as a Wildland Fire Hazard Area by Lake County. The Project property is located within the NSFPD and is in a State Responsibility Area (SRA) as mapped by the California Department of Forestry & Fire Protection (Calfire). The Calfire map indicates that the proposed cultivation area is in a Moderate Fire Hazard Severity Zone (MFHSZ), with other portions of the project property to the north where there is thicker vegetation and sloped hilly terrain as a Very High Fire Hazard Severity Zone (VHFHSZ). The slopes within the cultivation areas are very slight and the ground is flat. As discussed above, however, although no cultivation or project related activities are proposed to occur in them, the northern portions of the project property has varied topography with some steeper areas with 20-30 percent slopes.

The proposed project includes installation of new metal sided storage facilities and cultivation related equipment. Consistent with County Policy HS-7.2, the structures would be clustered within an area that is already largely devoid of existing vegetation and is adjacent to other areas that are disked for weed management as well as areas with trees. The areas with the densest vegetation is in an area with known cultural resources. No work is proposed in this area. All cultivation areas and the location of the proposed structures are adjacent to the interior access roadways that could be used by emergency vehicles and would provide access and required turn-around areas. The proposed project includes water tanks that would be used for cultivation but could be used in case of emergency. The proposed project also would provide a dedicated 40,000-gallon steel or fiberglass water tank(s) for fire suppression needs. The tank would be located to ensure protection of structures and pursuant to all requirements and standards of National Fire Protection Act 1142.

The proposed project does not include any new residential units and would not increase the population in the area. To mitigate risk, the proposed project would cluster development in an area with least existing wildfire risk, would take on maintenance and abatement activities to minimize fuel buildup, maintain 100 feet of defensible space, and access (roadway widths and turn arounds), and ensuring the water supply is secure and volumes are stored in dedicated tank(s).

The proposed project has been designed and includes measures, and conforms with fire safety requirements, buildings codes and regulations, etc. that ensure consistency with wildfire prevention strategies and includes methodologies ensuring defensible space through vegetation management and that would ensure emergency vehicle access is enabled, emergency water reserves can reach. The proposed project also was designed to be consistent with emergency management and potential for evacuations.

a) Compliance with Emergency Plans or Emergency Evacuation Plan

The Lake County Emergency Operations Plan was adopted in 2018 and a more recent Draft Plan was circulated in July of 2020. The project would not impair or interfere with any provisions of either of the emergency response or evacuation plans. The EOP establishes multi-agency and multi-jurisdictional coordination during emergency operations, assigns functions and tasks consistent with California's Standardized Emergency Management System and the National Incident Management System, and serves as the policy for emergency management in the Operational Area. No aspects of the proposed project would interfere with implementation of, coordination between agencies, or hamper any emergency response on site or in surrounding areas.

Access to the site is taken from a short private drive that intersects with High Valley Road at the southern project property. This access would be improved as part of the project to comply with Caltrans standards.

The gate would be set back from the roadway at least 30 feet and have a width of at least 14 feet, and have a rapid entry lock such as Knox box. The project would meet CBC standards for emergency access as verified by the County Fire Marshall or other approving authority. This would include improving as needed, and then maintenance of access roads with all-weather standards (no mud or standing water), loops and/or turn-a-rounds/or hammerhead T's, and provision of these turnouts or bulb outs every 400 feet. The existing internal roadway is not located in area with greater than 16 percent grade. In addition, the proposed project would implement all design requirements set for in Sections 4290 and 4291 CalFire Standards related to hazardous fire areas. The proposed project would not alter or modify any existing county roads and does not include any uses that would impede the use of SH-29 should it be needed to evacuate nearby areas.

b) Ensure the proposed project does not make exiting fire hazard worse.

The slopes on within the cultivation area minimal and the site is mostly flat. Within the overall project property are more varied and greater than 30 percent in some areas to the north of the cultivation sites. Immediately surrounding the cultivation areas slopes do not exceed 30 percent. With vegetation being largely disked pastureland and few stands of trees. The proposed project would not result in substantial changes to any onsite locations that would increase the dangers of wildfire.

As discussed above, the project proposes to place all new structures in a concentrated area that is largely void of vegetation. The proposed project would use appropriate setbacks and fuel breaks around all structures. Fire buffers also will be used along the interior roadway by thinning, disk, mowing, or other means to reduce potential fire hazards.

All areas of the project that require electricity would be powered by on grid utilities from PG&E. Any lines that are extended are planned to occur within areas proposed for disturbance, away from high fire hazard areas, and would implement all required safety and construction methodologies to minimize activities that result in temporary sparks, open flames, and minimize use of machinery to the extent feasible. Where and if generators are needed to support operations, the generators will be placed on a minimum of a ten-foot radius of non-combustible materials surface, and will have a 3A-40B fire extinguisher within the ten feet.

c) Implement and comply with the Lake County Wildfire Protection Plan

The proposed project would implement the Lake County Wildfire Protection Plan. The fire management on the project site would be done while maintaining a balance between needed fire prevention measures, conservation, and wildlife protection. This fire management on the private project site also will consider integration of community needs and expectations for fire safety. Accordingly, the project applicant will work with adjacent property owners and coordinate, as needed to ensure fire protection strategies across property boundaries are cohesive and neither area would interfere with evacuation planning and preparation.

The proposed project would implement fuel-reduction methods in accordance with the County Wildland Fuel Hazard Reduction planning documentation. The proposed project would incorporate ecological fuel reduction to reduce surface fuels, ladder fuels, and crown density, as applicable, while implementing treatments that work to enhance plant community health and biodiversity. Site specific fuel reductions would take into consideration vegetation, soil types, slope, aspect, ecosystem health needs, and landowner objectives.

Trimmed or thinned material would be disposed of by chipping, composting, or controlled burning in accordance with all safety precautions. The project would not include broadcast burning which allows a controlled fire to burn in the understory throughout a designated area within well-defined boundaries, or patch or patch burning.

Appendix C

SWRCB Notice of Receipt



GAVIN NEWSOM
GOVERNOR



JARED BLUMENFELD
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Cannabis General Order Application Number: 429205

Fee Payment Application Number: BA50429205

Self-Certification Date: 09/29/2020

NOTICE OF RECEIPT

STATE WATER RESOURCES CONTROL BOARD GENERAL WASTE DISCHARGE REQUIREMENTS AND WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES OF WASTE ASSOCIATED WITH CANNABIS CULTIVATION ACTIVITIES

Your application for coverage under the Cannabis General Order has been received.

CDFA License

For dischargers seeking a cultivation license from CDFA, this Notice of Receipt is insufficient. Upon payment of your application fee (see Fee Payment section) and submittal of Native American tribal authorization (if needed; see Native American Tribe Authorization section below), you will receive a separate Notice of Applicability (NOA) to be used for obtaining a CDFA license.

Fee Payment

Within 30 calendar days of submitting your application, you must pay an application fee in order for your application to be complete.

Your fee category is: **Tier 2 Low Risk. Your application fee is \$1,000.00.**

Fee's are reassessed on a yearly basis based on program revenue, expenses, and stakeholder input. You can review the current Water Boards Fee Schedule and stakeholder announcements by visiting the following website: <https://www.waterboards.ca.gov/resources/fees/> (<https://www.waterboards.ca.gov/resources/fees/>).

The application fee can be paid using electronic funds transfer, a credit card, a check, money order, or cashier check.

- If you are paying via electronic funds transfer or credit card, visit the following website:
http://www.waterboards.ca.gov/make_a_payment/ (http://www.waterboards.ca.gov/make_a_payment/). Include your Fee Payment Application Number when submitting your payment. Your Fee Payment Application Number can be found at the top right-hand corner of this Notice.
- If you are paying with a check, money order, or cashier check, make the check payable to the "State Water Resources Control Board", write the Fee Payment Application Number on the check, money order, or cashier check, and submit the payment to the following address:
State Water Resources Control Board
ATTN: Water Quality Fees - Cannabis General Order
PO Box 1888

Instructions for Paying Application Fees by Cash:

All cash payments must be submitted directly to the State Water Resources Control Board (State Water Board), not the Regional Water Quality Control Board. The State Water Board is able to accept cash payments at its downtown Sacramento location. Cash payments, however, will require additional time and an appointment with the State Water Board Sacramento office. A delay in enrollment due to the need for a cash payment is not an excuse for non-compliance with applicable enrollment requirements. To schedule an appointment to make a cash payment, please call (916) 341-5021.

Technical Reports

In accordance with the Cannabis General Order, **you may have one or more technical reports due**. Below is the list of technical reports due based on your site conditions.

All technical reports shall be submitted electronically to the Central Valley Regional Water Board-Redding office at the following email address: centralvalleyredding@waterboards.ca.gov (mailto:centralvalleyredding@waterboards.ca.gov) and shall include "Cannabis General Order" in the email subject line and your WDID Number and the Cannabis General Order Application Number. Your WDID Number will be assigned upon issuance of the Notice of Applicability and the Cannabis General Order Application Number can be found on the top-right hand corner of this Notice. Refer to the Cannabis General Order for additional information regarding submittal of these technical reports.

Based on the information you provided, your site conditions are: Tier 2 Low Risk with a cultivation area greater than 1 acre and a slope less than or equal to 30 percent.

List of Technical Reports Due:

- 1) Site Management Plan - **due within 90 days of application submittal**
- 2) Nitrogen Management Plan - **due within 90 days of application submittal**

Compliance with Best Practicable Treatment or Control (BPTC) Measures

You have certified that your site qualifies as a Tier 2 Low Risk site and that you will complete improvements to achieve compliance by the onset of the winter period following submittal of this application. Winter period is defined in Attachment A of the Cannabis General Order.

Native American Tribe Authorization

This section does not apply to you.

For additional information regarding your application, please contact the Central Valley Regional Water Board – Redding office. Current contact information for the Central Valley Regional Water Board – Redding office:

364 Knollcrest Drive, Suite 205

Redding, CA 96002

(530) 224-4845

centralvalley.cannabis@waterboards.ca.gov (mailto:centralvalley.cannabis@waterboards.ca.gov)

If you notice any errors in your application, please contact the Central Valley Regional Water Board – Redding office for more information on providing the correct information. **Do not resubmit your application or begin a new application for the purposes of correcting errors, unless you are instructed to do so by the State Water Board or Regional Water Board.**

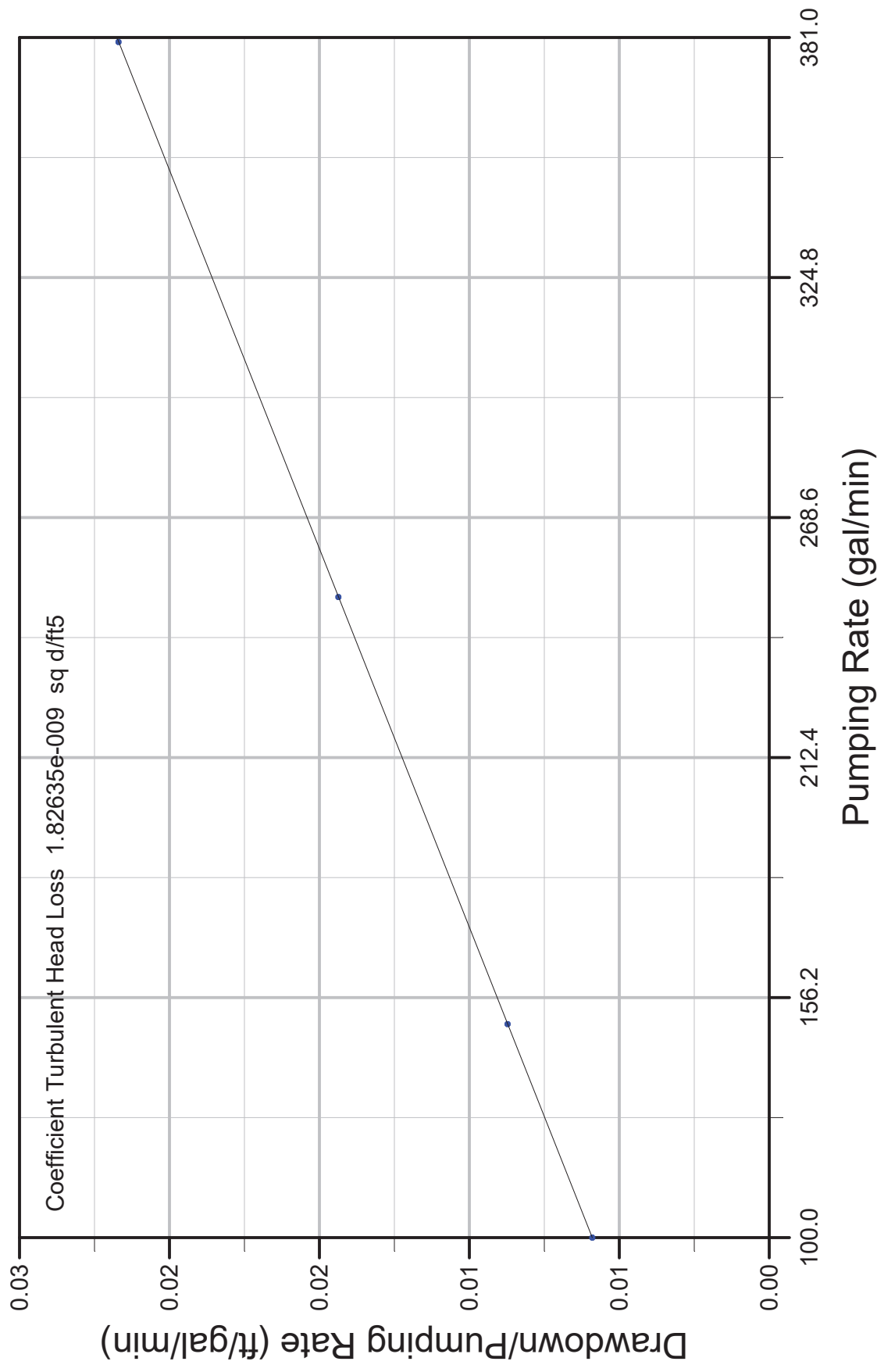
E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

1001 I Street, Sacramento, CA 95814 | Mailing Address: P.O. Box 100, Sacramento, CA 95812-0100 | www.waterboards.ca.gov

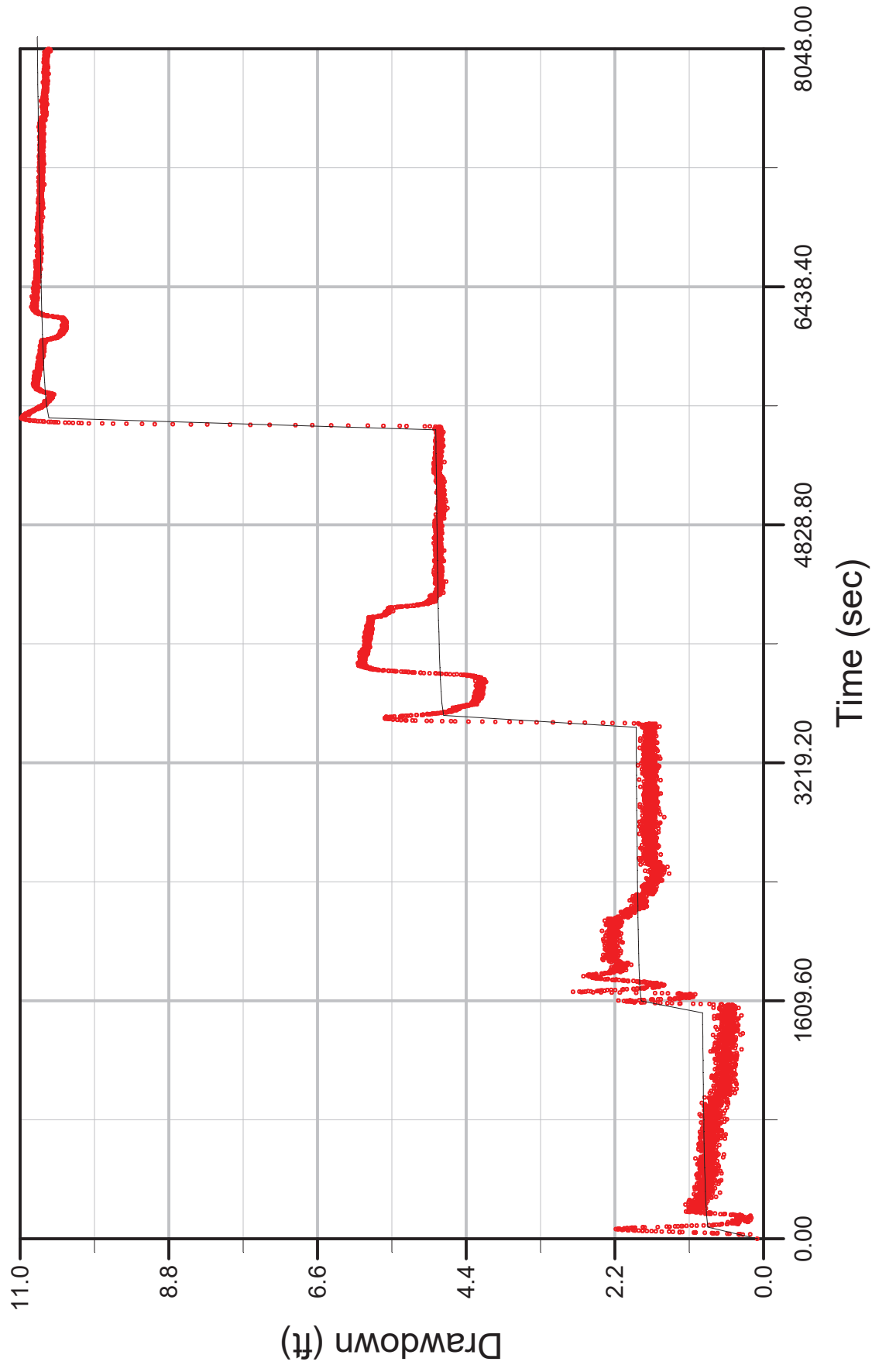


Draw Down Test Results

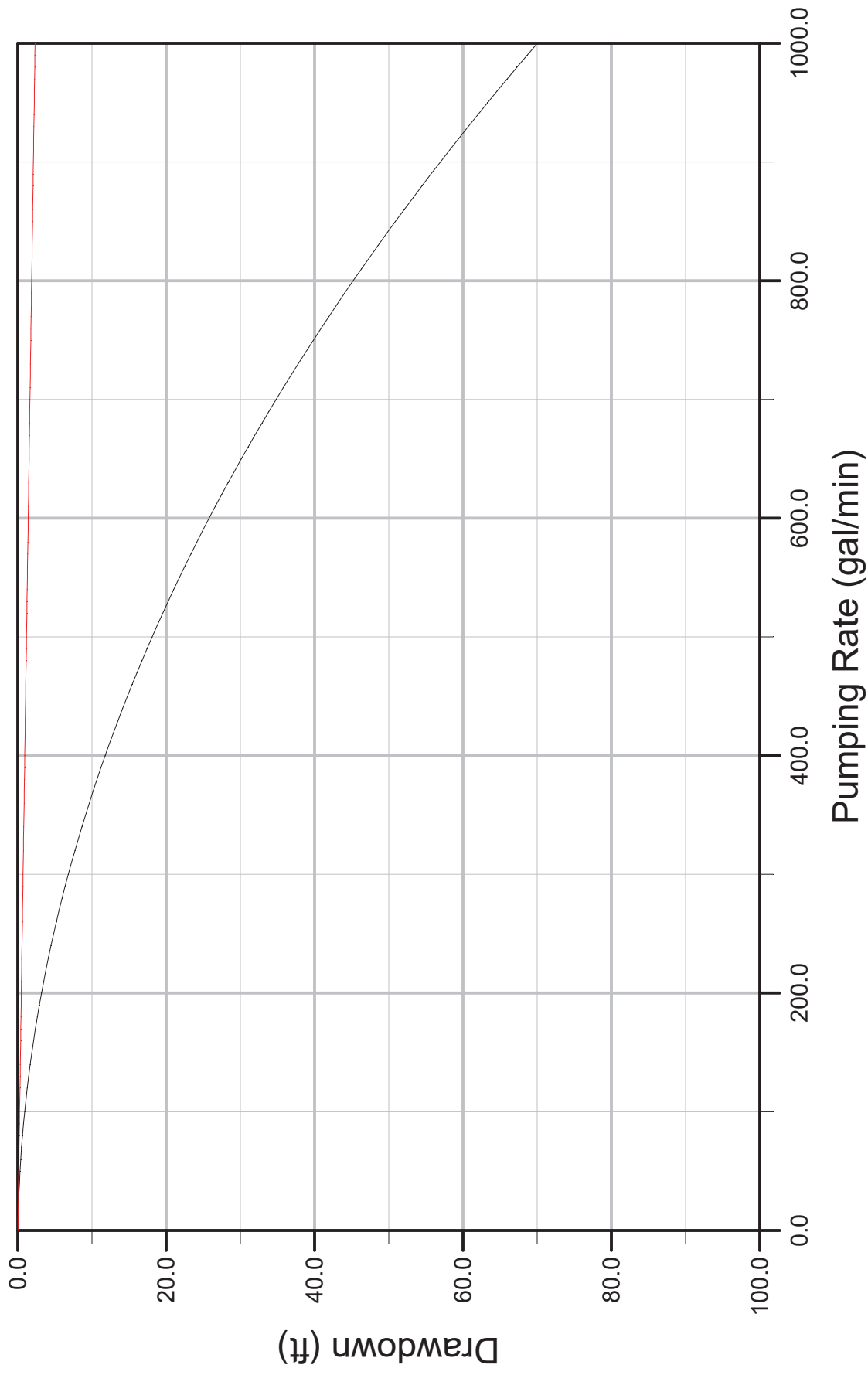
Eden and Hazel - Step 2



Predicted Well Response



Yield/Drawdown



Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1	1	0.096	48	75	1.927
2	29	0.311	49	76	1.945
3	30	0.364	50	77	1.906
4	31	0.198	51	78	1.763
5	32	0.349	52	79	1.789
6	33	0.37	53	80	1.566
7	34	0.538	54	81	1.402
8	35	0.509	55	82	1.392
9	36	0.694	56	83	1.437
10	37	0.746	57	84	1.269
11	38	0.75	58	85	1.312
12	39	0.685	59	86	1.219
13	40	0.764	60	87	1.205
14	41	0.872	61	88	1.143
15	42	1.01	62	89	1.066
16	43	1.032	63	90	0.992
17	44	1.009	64	91	0.888
18	45	1.244	65	92	0.757
19	46	1.206	66	93	0.807
20	47	1.344	67	94	0.739
21	48	1.243	68	95	0.742
22	49	1.4	69	96	0.655
23	50	1.507	70	97	0.702
24	51	1.598	71	98	0.628
25	52	1.66	72	99	0.545
26	53	1.73	73	100	0.38
27	54	1.794	74	101	0.618
28	55	1.792	75	102	0.538
29	56	1.851	76	103	0.404
30	57	1.907	77	104	0.38
31	58	2	78	105	0.447
32	59	1.932	79	106	0.473
33	60	2.015	80	107	0.464
34	61	2.087	81	108	0.455
35	62	2.097	82	109	0.461
36	63	2.08	83	110	0.465
37	64	2.152	84	111	0.36
38	65	2.073	85	112	0.418
39	66	2.163	86	113	0.425
40	67	2.187	87	114	0.528
41	68	2.132	88	115	0.24
42	69	2.147	89	116	0.401
43	70	2.064	90	117	0.227
44	71	2.062	91	118	0.429
45	72	2.017	92	119	0.415
46	73	2.023	93	120	0.275
47	74	1.966	94	121	0.452
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
95	122	0.243	142	169	0.788
96	123	0.462	143	170	0.862
97	124	0.46	144	171	0.819
98	125	0.348	145	172	0.719
99	126	0.404	146	173	0.845
100	127	0.248	147	174	0.845
101	128	0.195	148	175	0.841
102	129	0.357	149	176	0.93
103	130	0.24	150	177	0.784
104	131	0.289	151	178	0.805
105	132	0.272	152	179	0.937
106	133	0.306	153	180	1.008
107	134	0.291	154	181	0.991
108	135	0.4	155	182	1.098
109	136	0.404	156	183	0.935
110	137	0.399	157	184	1.119
111	138	0.325	158	185	1.052
112	139	0.402	159	186	1.148
113	140	0.348	160	187	0.971
114	141	0.18	161	188	0.959
115	142	0.24	162	189	1.06
116	143	0.305	163	190	0.975
117	144	0.334	164	191	1.047
118	145	0.384	165	192	1.065
119	146	0.223	166	193	1.007
120	147	0.281	167	194	0.909
121	148	0.314	168	195	1.003
122	149	0.226	169	196	0.976
123	150	0.331	170	197	0.975
124	151	0.203	171	198	0.999
125	152	0.31	172	199	0.967
126	153	0.334	173	200	1.091
127	154	0.357	174	201	1.014
128	155	0.35	175	202	0.938
129	156	0.195	176	203	1.047
130	157	0.413	177	204	0.923
131	158	0.397	178	205	0.864
132	159	0.324	179	206	1.088
133	160	0.348	180	207	0.855
134	161	0.424	181	208	1.003
135	162	0.485	182	209	0.937
136	163	0.352	183	210	0.895
137	164	0.482	184	211	1.111
138	165	0.456	185	212	1.095
139	166	0.592	186	213	0.988
140	167	0.639	187	214	1.092
141	168	0.572	188	215	0.983

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
189	216	1.077	236	263	0.95
190	217	0.968	237	264	0.934
191	218	0.981	238	265	1.019
192	219	1.08	239	266	0.936
193	220	0.927	240	267	0.856
194	221	1.048	241	268	1.016
195	222	1.095	242	269	0.964
196	223	0.966	243	270	0.834
197	224	0.885	244	271	0.975
198	225	1.031	245	272	0.926
199	226	0.933	246	273	0.892
200	227	0.904	247	274	0.88
201	228	0.918	248	275	0.84
202	229	1.02	249	276	0.99
203	230	0.891	250	277	0.841
204	231	0.962	251	278	0.825
205	232	1.156	252	279	0.977
206	233	1.04	253	280	0.773
207	234	0.863	254	281	0.781
208	235	0.928	255	282	0.85
209	236	0.896	256	283	0.826
210	237	1.043	257	284	0.934
211	238	0.981	258	285	0.705
212	239	0.998	259	286	0.879
213	240	0.852	260	287	0.945
214	241	0.992	261	288	0.985
215	242	1.067	262	289	0.919
216	243	0.909	263	290	0.842
217	244	0.99	264	291	0.907
218	245	1.001	265	292	0.968
219	246	0.916	266	293	0.859
220	247	0.942	267	294	1.005
221	248	1.032	268	295	0.792
222	249	1.061	269	296	0.984
223	250	1.108	270	297	0.919
224	251	0.898	271	298	0.821
225	252	0.991	272	299	0.802
226	253	1.07	273	300	0.969
227	254	0.938	274	301	0.907
228	255	0.929	275	302	0.893
229	256	0.831	276	303	1.033
230	257	0.935	277	304	0.919
231	258	1.073	278	305	0.949
232	259	0.899	279	306	0.761
233	260	0.988	280	307	0.921
234	261	0.96	281	308	0.877
235	262	1.097	282	309	0.896
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
283	310	0.896	330	357	0.93
284	311	0.883	331	358	0.807
285	312	0.648	332	359	0.895
286	313	0.858	333	360	0.819
287	314	0.887	334	361	0.85
288	315	0.925	335	362	0.899
289	316	0.894	336	363	0.948
290	317	0.882	337	364	0.773
291	318	0.84	338	365	0.832
292	319	0.842	339	366	0.861
293	320	0.823	340	367	0.81
294	321	0.752	341	368	0.804
295	322	0.854	342	369	0.89
296	323	0.851	343	370	0.765
297	324	0.865	344	371	0.989
298	325	0.823	345	372	0.853
299	326	0.947	346	373	0.669
300	327	0.755	347	374	0.709
301	328	0.938	348	375	0.911
302	329	0.883	349	376	0.929
303	330	0.795	350	377	0.745
304	331	0.865	351	378	0.951
305	332	0.84	352	379	0.938
306	333	0.894	353	380	0.935
307	334	0.768	354	381	0.933
308	335	1.018	355	382	0.967
309	336	0.769	356	383	0.784
310	337	0.925	357	384	0.802
311	338	0.858	358	385	0.782
312	339	0.837	359	386	0.774
313	340	0.76	360	387	0.844
314	341	0.99	361	388	0.659
315	342	0.92	362	389	0.862
316	343	0.719	363	390	0.924
317	344	0.988	364	391	0.874
318	345	0.865	365	392	0.654
319	346	0.825	366	393	0.737
320	347	1.001	367	394	0.916
321	348	1.006	368	395	0.809
322	349	0.991	369	396	0.768
323	350	1.023	370	397	0.628
324	351	0.795	371	398	0.72
325	352	0.886	372	399	0.901
326	353	0.876	373	400	0.89
327	354	0.814	374	401	0.864
328	355	0.879	375	402	0.927
329	356	0.926	376	403	0.776

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
377	404	0.892	424	451	0.803
378	405	0.804	425	452	0.776
379	406	0.853	426	453	0.825
380	407	0.76	427	454	0.711
381	408	0.797	428	455	0.766
382	409	0.813	429	456	0.902
383	410	0.823	430	457	0.895
384	411	0.789	431	458	0.638
385	412	0.98	432	459	0.75
386	413	0.882	433	460	0.685
387	414	0.962	434	461	0.866
388	415	0.825	435	462	0.742
389	416	0.824	436	463	0.742
390	417	0.836	437	464	0.815
391	418	0.834	438	465	0.737
392	419	0.77	439	466	0.738
393	420	0.819	440	467	0.915
394	421	0.842	441	468	0.836
395	422	0.963	442	469	0.725
396	423	0.796	443	470	0.923
397	424	0.877	444	471	0.787
398	425	0.955	445	472	0.785
399	426	0.869	446	473	0.822
400	427	0.867	447	474	0.883
401	428	0.732	448	475	0.672
402	429	0.815	449	476	0.947
403	430	0.884	450	477	0.879
404	431	0.837	451	478	0.713
405	432	0.748	452	479	0.832
406	433	0.879	453	480	0.803
407	434	0.995	454	481	0.865
408	435	0.785	455	482	0.929
409	436	0.827	456	483	0.846
410	437	0.7	457	484	0.837
411	438	0.784	458	485	0.802
412	439	0.753	459	486	0.941
413	440	0.979	460	487	0.779
414	441	0.839	461	488	0.819
415	442	0.703	462	489	0.774
416	443	0.624	463	490	0.936
417	444	0.71	464	491	0.666
418	445	0.921	465	492	0.714
419	446	0.777	466	493	0.857
420	447	0.76	467	494	0.774
421	448	0.872	468	495	0.874
422	449	0.948	469	496	0.881
423	450	0.783	470	497	0.827
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
471	498	0.931	518	545	0.738
472	499	0.673	519	546	0.751
473	500	0.863	520	547	0.719
474	501	0.808	521	548	0.722
475	502	0.765	522	549	0.753
476	503	0.821	523	550	0.911
477	504	0.962	524	551	0.867
478	505	0.98	525	552	0.715
479	506	0.878	526	553	0.6
480	507	0.864	527	554	0.929
481	508	0.768	528	555	0.727
482	509	0.901	529	556	0.728
483	510	0.822	530	557	0.81
484	511	0.92	531	558	0.754
485	512	0.748	532	559	0.76
486	513	0.822	533	560	0.891
487	514	0.881	534	561	0.879
488	515	0.728	535	562	0.83
489	516	0.954	536	563	0.754
490	517	0.815	537	564	0.7
491	518	0.772	538	565	0.692
492	519	0.792	539	566	0.88
493	520	0.86	540	567	0.843
494	521	0.76	541	568	0.706
495	522	0.805	542	569	0.787
496	523	0.844	543	570	0.809
497	524	0.753	544	571	0.587
498	525	0.686	545	572	0.668
499	526	0.849	546	573	0.714
500	527	0.817	547	574	0.851
501	528	0.781	548	575	0.734
502	529	0.745	549	576	0.821
503	530	0.758	550	577	0.839
504	531	0.952	551	578	0.727
505	532	0.734	552	579	0.841
506	533	0.836	553	580	0.857
507	534	0.739	554	581	0.817
508	535	0.898	555	582	0.774
509	536	0.919	556	583	0.779
510	537	0.765	557	584	0.695
511	538	0.843	558	585	0.795
512	539	0.941	559	586	0.728
513	540	0.865	560	587	0.775
514	541	0.851	561	588	0.736
515	542	0.788	562	589	0.811
516	543	0.781	563	590	0.799
517	544	1.011	564	591	0.85

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
565	592	0.838	612	639	0.941
566	593	0.77	613	640	0.866
567	594	0.858	614	641	0.964
568	595	0.924	615	642	0.809
569	596	0.853	616	643	0.758
570	597	0.71	617	644	0.897
571	598	0.881	618	645	0.767
572	599	0.786	619	646	0.77
573	600	0.753	620	647	0.814
574	601	0.76	621	648	0.884
575	602	0.792	622	649	0.722
576	603	0.918	623	650	0.762
577	604	0.819	624	651	0.931
578	605	0.962	625	652	0.794
579	606	0.864	626	653	0.938
580	607	0.871	627	654	0.804
581	608	0.778	628	655	0.749
582	609	0.966	629	656	0.72
583	610	0.842	630	657	0.72
584	611	0.892	631	658	0.782
585	612	0.74	632	659	0.8
586	613	0.825	633	660	0.742
587	614	0.918	634	661	0.774
588	615	0.905	635	662	0.837
589	616	0.904	636	663	0.866
590	617	0.93	637	664	0.775
591	618	0.786	638	665	0.728
592	619	0.701	639	666	0.834
593	620	0.76	640	667	0.756
594	621	0.88	641	668	0.683
595	622	0.791	642	669	0.734
596	623	0.805	643	670	0.823
597	624	0.742	644	671	0.703
598	625	0.793	645	672	0.846
599	626	0.868	646	673	0.842
600	627	0.857	647	674	0.826
601	628	0.744	648	675	0.936
602	629	0.863	649	676	0.863
603	630	0.888	650	677	0.799
604	631	0.734	651	678	0.572
605	632	0.952	652	679	0.738
606	633	0.789	653	680	0.857
607	634	0.786	654	681	0.635
608	635	0.659	655	682	0.8
609	636	0.951	656	683	0.704
610	637	0.806	657	684	0.679
611	638	0.891	658	685	0.732
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
659	686	0.945	706	733	0.673
660	687	0.724	707	734	0.788
661	688	0.76	708	735	0.694
662	689	0.704	709	736	0.625
663	690	0.762	710	737	0.793
664	691	0.704	711	738	0.754
665	692	0.92	712	739	0.85
666	693	0.705	713	740	0.717
667	694	0.72	714	741	0.801
668	695	0.64	715	742	0.813
669	696	0.829	716	743	0.774
670	697	0.666	717	744	0.912
671	698	0.594	718	745	0.776
672	699	0.587	719	746	0.831
673	700	0.904	720	747	0.907
674	701	0.756	721	748	0.713
675	702	0.736	722	749	0.769
676	703	0.758	723	750	0.7
677	704	0.853	724	751	0.749
678	705	0.695	725	752	0.88
679	706	0.831	726	753	0.761
680	707	0.561	727	754	0.674
681	708	0.759	728	755	0.82
682	709	0.761	729	756	0.814
683	710	0.793	730	757	0.819
684	711	0.696	731	758	0.81
685	712	0.934	732	759	0.828
686	713	0.802	733	760	0.791
687	714	0.741	734	761	0.69
688	715	0.694	735	762	0.864
689	716	0.889	736	763	0.8
690	717	0.827	737	764	0.692
691	718	0.86	738	765	0.762
692	719	0.735	739	766	0.699
693	720	0.798	740	767	0.773
694	721	0.778	741	768	0.891
695	722	0.804	742	769	0.808
696	723	0.945	743	770	0.702
697	724	0.802	744	771	0.866
698	725	0.868	745	772	0.866
699	726	0.617	746	773	0.756
700	727	0.655	747	774	0.786
701	728	0.826	748	775	0.825
702	729	0.748	749	776	0.862
703	730	0.68	750	777	0.862
704	731	0.642	751	778	0.841
705	732	0.808	752	779	0.654

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
753	780	0.737	800	827	0.759
754	781	0.793	801	828	0.801
755	782	0.638	802	829	0.847
756	783	0.828	803	830	0.926
757	784	0.784	804	831	0.636
758	785	0.683	805	832	0.84
759	786	0.686	806	833	0.715
760	787	0.63	807	834	0.666
761	788	0.926	808	835	0.886
762	789	0.755	809	836	0.743
763	790	0.784	810	837	0.803
764	791	0.893	811	838	0.869
765	792	0.747	812	839	0.799
766	793	0.581	813	840	0.791
767	794	0.74	814	841	0.754
768	795	0.805	815	842	0.764
769	796	0.856	816	843	0.948
770	797	0.669	817	844	0.756
771	798	0.72	818	845	0.761
772	799	0.705	819	846	0.723
773	800	0.745	820	847	0.705
774	801	0.844	821	848	0.593
775	802	0.776	822	849	0.747
776	803	0.712	823	850	0.807
777	804	0.707	824	851	0.736
778	805	0.711	825	852	0.813
779	806	0.829	826	853	0.646
780	807	0.839	827	854	0.678
781	808	0.833	828	855	0.769
782	809	0.545	829	856	0.726
783	810	0.804	830	857	0.819
784	811	0.774	831	858	0.796
785	812	0.579	832	859	0.732
786	813	0.737	833	860	0.703
787	814	0.805	834	861	0.693
788	815	0.796	835	862	0.853
789	816	0.817	836	863	0.757
790	817	0.87	837	864	0.641
791	818	0.804	838	865	0.78
792	819	0.817	839	866	0.703
793	820	0.862	840	867	0.574
794	821	0.74	841	868	0.692
795	822	0.643	842	869	0.878
796	823	0.64	843	870	0.788
797	824	0.692	844	871	0.706
798	825	0.667	845	872	0.824
799	826	0.785	846	873	0.711
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
847	874	0.698	894	921	0.707
848	875	0.803	895	922	0.723
849	876	0.725	896	923	0.722
850	877	0.703	897	924	0.551
851	878	0.802	898	925	0.722
852	879	0.711	899	926	0.694
853	880	0.851	900	927	0.528
854	881	0.726	901	928	0.793
855	882	0.735	902	929	0.642
856	883	0.764	903	930	0.65
857	884	0.733	904	931	0.617
858	885	0.743	905	932	0.653
859	886	0.831	906	933	0.691
860	887	0.794	907	934	0.756
861	888	0.544	908	935	0.673
862	889	0.794	909	936	0.548
863	890	0.709	910	937	0.713
864	891	0.775	911	938	0.773
865	892	0.761	912	939	0.684
866	893	0.657	913	940	0.792
867	894	0.684	914	941	0.686
868	895	0.72	915	942	0.652
869	896	0.834	916	943	0.762
870	897	0.746	917	944	0.78
871	898	0.883	918	945	0.54
872	899	0.745	919	946	0.724
873	900	0.712	920	947	0.672
874	901	0.81	921	948	0.69
875	902	0.871	922	949	0.689
876	903	0.628	923	950	0.799
877	904	0.865	924	951	0.633
878	905	0.701	925	952	0.622
879	906	0.632	926	953	0.745
880	907	0.672	927	954	0.78
881	908	0.628	928	955	0.813
882	909	0.747	929	956	0.761
883	910	0.753	930	957	0.874
884	911	0.867	931	958	0.717
885	912	0.782	932	959	0.59
886	913	0.653	933	960	0.687
887	914	0.703	934	961	0.728
888	915	0.527	935	962	0.733
889	916	0.621	936	963	0.605
890	917	0.631	937	964	0.583
891	918	0.72	938	965	0.677
892	919	0.676	939	966	0.652
893	920	0.916	940	967	0.709

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
941	968	0.673	988	1015	0.402
942	969	0.571	989	1016	0.547
943	970	0.681	990	1017	0.559
944	971	0.611	991	1018	0.645
945	972	0.659	992	1019	0.699
946	973	0.722	993	1020	0.584
947	974	0.668	994	1021	0.589
948	975	0.501	995	1022	0.73
949	976	0.623	996	1023	0.489
950	977	0.693	997	1024	0.566
951	978	0.624	998	1025	0.612
952	979	0.52	999	1026	0.63
953	980	0.612	1000	1027	0.604
954	981	0.56	1001	1028	0.545
955	982	0.606	1002	1029	0.529
956	983	0.632	1003	1030	0.629
957	984	0.661	1004	1031	0.659
958	985	0.505	1005	1032	0.498
959	986	0.426	1006	1033	0.615
960	987	0.797	1007	1034	0.637
961	988	0.706	1008	1035	0.618
962	989	0.626	1009	1036	0.743
963	990	0.467	1010	1037	0.52
964	991	0.509	1011	1038	0.525
965	992	0.65	1012	1039	0.539
966	993	0.658	1013	1040	0.621
967	994	0.528	1014	1041	0.512
968	995	0.57	1015	1042	0.645
969	996	0.739	1016	1043	0.662
970	997	0.632	1017	1044	0.586
971	998	0.582	1018	1045	0.637
972	999	0.682	1019	1046	0.4
973	1000	0.779	1020	1047	0.689
974	1001	0.489	1021	1048	0.502
975	1002	0.567	1022	1049	0.668
976	1003	0.667	1023	1050	0.562
977	1004	0.695	1024	1051	0.605
978	1005	0.543	1025	1052	0.624
979	1006	0.594	1026	1053	0.409
980	1007	0.612	1027	1054	0.569
981	1008	0.55	1028	1055	0.523
982	1009	0.538	1029	1056	0.643
983	1010	0.652	1030	1057	0.59
984	1011	0.504	1031	1058	0.548
985	1012	0.593	1032	1059	0.641
986	1013	0.452	1033	1060	0.573
987	1014	0.548	1034	1061	0.604
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1035	1062	0.577	1082	1109	0.585
1036	1063	0.531	1083	1110	0.704
1037	1064	0.468	1084	1111	0.694
1038	1065	0.69	1085	1112	0.416
1039	1066	0.509	1086	1113	0.45
1040	1067	0.599	1087	1114	0.657
1041	1068	0.502	1088	1115	0.552
1042	1069	0.681	1089	1116	0.539
1043	1070	0.421	1090	1117	0.423
1044	1071	0.729	1091	1118	0.504
1045	1072	0.709	1092	1119	0.64
1046	1073	0.529	1093	1120	0.464
1047	1074	0.527	1094	1121	0.686
1048	1075	0.631	1095	1122	0.602
1049	1076	0.536	1096	1123	0.47
1050	1077	0.621	1097	1124	0.636
1051	1078	0.466	1098	1125	0.592
1052	1079	0.511	1099	1126	0.627
1053	1080	0.671	1100	1127	0.612
1054	1081	0.537	1101	1128	0.483
1055	1082	0.706	1102	1129	0.595
1056	1083	0.671	1103	1130	0.55
1057	1084	0.442	1104	1131	0.484
1058	1085	0.578	1105	1132	0.511
1059	1086	0.53	1106	1133	0.542
1060	1087	0.578	1107	1134	0.595
1061	1088	0.594	1108	1135	0.507
1062	1089	0.552	1109	1136	0.574
1063	1090	0.772	1110	1137	0.525
1064	1091	0.613	1111	1138	0.598
1065	1092	0.626	1112	1139	0.607
1066	1093	0.733	1113	1140	0.595
1067	1094	0.519	1114	1141	0.64
1068	1095	0.603	1115	1142	0.613
1069	1096	0.564	1116	1143	0.434
1070	1097	0.528	1117	1144	0.54
1071	1098	0.766	1118	1145	0.603
1072	1099	0.747	1119	1146	0.57
1073	1100	0.479	1120	1147	0.492
1074	1101	0.558	1121	1148	0.722
1075	1102	0.61	1122	1149	0.599
1076	1103	0.613	1123	1150	0.617
1077	1104	0.763	1124	1151	0.686
1078	1105	0.545	1125	1152	0.687
1079	1106	0.469	1126	1153	0.582
1080	1107	0.691	1127	1154	0.61
1081	1108	0.56	1128	1155	0.495

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1129	1156	0.498	1176	1203	0.529
1130	1157	0.556	1177	1204	0.6
1131	1158	0.48	1178	1205	0.529
1132	1159	0.614	1179	1206	0.562
1133	1160	0.619	1180	1207	0.603
1134	1161	0.496	1181	1208	0.586
1135	1162	0.668	1182	1209	0.683
1136	1163	0.539	1183	1210	0.682
1137	1164	0.504	1184	1211	0.419
1138	1165	0.671	1185	1212	0.486
1139	1166	0.574	1186	1213	0.404
1140	1167	0.526	1187	1214	0.522
1141	1168	0.418	1188	1215	0.705
1142	1169	0.547	1189	1216	0.63
1143	1170	0.583	1190	1217	0.723
1144	1171	0.514	1191	1218	0.573
1145	1172	0.469	1192	1219	0.676
1146	1173	0.642	1193	1220	0.501
1147	1174	0.614	1194	1221	0.66
1148	1175	0.596	1195	1222	0.587
1149	1176	0.62	1196	1223	0.555
1150	1177	0.54	1197	1224	0.442
1151	1178	0.426	1198	1225	0.427
1152	1179	0.414	1199	1226	0.602
1153	1180	0.471	1200	1227	0.617
1154	1181	0.553	1201	1228	0.4
1155	1182	0.609	1202	1229	0.512
1156	1183	0.595	1203	1230	0.518
1157	1184	0.603	1204	1231	0.6
1158	1185	0.589	1205	1232	0.595
1159	1186	0.431	1206	1233	0.577
1160	1187	0.544	1207	1234	0.501
1161	1188	0.638	1208	1235	0.438
1162	1189	0.709	1209	1236	0.624
1163	1190	0.548	1210	1237	0.556
1164	1191	0.595	1211	1238	0.544
1165	1192	0.542	1212	1239	0.55
1166	1193	0.496	1213	1240	0.652
1167	1194	0.569	1214	1241	0.393
1168	1195	0.545	1215	1242	0.566
1169	1196	0.593	1216	1243	0.528
1170	1197	0.509	1217	1244	0.632
1171	1198	0.588	1218	1245	0.627
1172	1199	0.457	1219	1246	0.502
1173	1200	0.64	1220	1247	0.691
1174	1201	0.601	1221	1248	0.563
1175	1202	0.623	1222	1249	0.537
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1223	1250	0.484	1270	1297	0.464
1224	1251	0.429	1271	1298	0.674
1225	1252	0.596	1272	1299	0.51
1226	1253	0.521	1273	1300	0.554
1227	1254	0.529	1274	1301	0.662
1228	1255	0.578	1275	1302	0.452
1229	1256	0.489	1276	1303	0.619
1230	1257	0.402	1277	1304	0.514
1231	1258	0.61	1278	1305	0.45
1232	1259	0.696	1279	1306	0.724
1233	1260	0.55	1280	1307	0.553
1234	1261	0.523	1281	1308	0.411
1235	1262	0.599	1282	1309	0.593
1236	1263	0.588	1283	1310	0.593
1237	1264	0.53	1284	1311	0.581
1238	1265	0.599	1285	1312	0.659
1239	1266	0.544	1286	1313	0.572
1240	1267	0.582	1287	1314	0.541
1241	1268	0.671	1288	1315	0.669
1242	1269	0.786	1289	1316	0.567
1243	1270	0.753	1290	1317	0.665
1244	1271	0.51	1291	1318	0.508
1245	1272	0.532	1292	1319	0.49
1246	1273	0.597	1293	1320	0.474
1247	1274	0.544	1294	1321	0.515
1248	1275	0.563	1295	1322	0.451
1249	1276	0.739	1296	1323	0.722
1250	1277	0.526	1297	1324	0.502
1251	1278	0.511	1298	1325	0.701
1252	1279	0.526	1299	1326	0.508
1253	1280	0.601	1300	1327	0.714
1254	1281	0.328	1301	1328	0.517
1255	1282	0.696	1302	1329	0.442
1256	1283	0.587	1303	1330	0.501
1257	1284	0.69	1304	1331	0.494
1258	1285	0.743	1305	1332	0.598
1259	1286	0.534	1306	1333	0.662
1260	1287	0.677	1307	1334	0.534
1261	1288	0.576	1308	1335	0.455
1262	1289	0.708	1309	1336	0.585
1263	1290	0.422	1310	1337	0.619
1264	1291	0.591	1311	1338	0.432
1265	1292	0.607	1312	1339	0.615
1266	1293	0.634	1313	1340	0.614
1267	1294	0.596	1314	1341	0.658
1268	1295	0.467	1315	1342	0.545
1269	1296	0.483	1316	1343	0.667

Time (sec)	Drawdown (ft)	Time (sec)	Drawdown (ft)
1317	1344 0.609	1364	1391 0.491
1318	1345 0.607	1365	1392 0.505
1319	1346 0.535	1366	1393 0.451
1320	1347 0.417	1367	1394 0.489
1321	1348 0.557	1368	1395 0.483
1322	1349 0.634	1369	1396 0.547
1323	1350 0.479	1370	1397 0.448
1324	1351 0.511	1371	1398 0.474
1325	1352 0.433	1372	1399 0.497
1326	1353 0.509	1373	1400 0.605
1327	1354 0.518	1374	1401 0.5
1328	1355 0.448	1375	1402 0.435
1329	1356 0.555	1376	1403 0.481
1330	1357 0.554	1377	1404 0.385
1331	1358 0.493	1378	1405 0.483
1332	1359 0.572	1379	1406 0.434
1333	1360 0.618	1380	1407 0.513
1334	1361 0.564	1381	1408 0.502
1335	1362 0.704	1382	1409 0.472
1336	1363 0.412	1383	1410 0.389
1337	1364 0.638	1384	1411 0.618
1338	1365 0.505	1385	1412 0.548
1339	1366 0.453	1386	1413 0.491
1340	1367 0.46	1387	1414 0.384
1341	1368 0.551	1388	1415 0.569
1342	1369 0.6	1389	1416 0.689
1343	1370 0.539	1390	1417 0.434
1344	1371 0.482	1391	1418 0.467
1345	1372 0.583	1392	1419 0.63
1346	1373 0.589	1393	1420 0.589
1347	1374 0.589	1394	1421 0.56
1348	1375 0.525	1395	1422 0.545
1349	1376 0.491	1396	1423 0.556
1350	1377 0.491	1397	1424 0.565
1351	1378 0.487	1398	1425 0.497
1352	1379 0.749	1399	1426 0.442
1353	1380 0.662	1400	1427 0.504
1354	1381 0.342	1401	1428 0.486
1355	1382 0.656	1402	1429 0.579
1356	1383 0.529	1403	1430 0.414
1357	1384 0.483	1404	1431 0.522
1358	1385 0.534	1405	1432 0.469
1359	1386 0.634	1406	1433 0.709
1360	1387 0.514	1407	1434 0.519
1361	1388 0.5	1408	1435 0.609
1362	1389 0.309	1409	1436 0.629
1363	1390 0.58	1410	1437 0.397
Time (sec)	Drawdown (ft)	Time (sec)	Drawdown (ft)
1411	1438 0.389	1458	1485 0.575
1412	1439 0.465	1459	1486 0.391
1413	1440 0.431	1460	1487 0.45
1414	1441 0.625	1461	1488 0.527
1415	1442 0.437	1462	1489 0.73
1416	1443 0.581	1463	1490 0.449
1417	1444 0.375	1464	1491 0.372
1418	1445 0.525	1465	1492 0.644
1419	1446 0.583	1466	1493 0.682
1420	1447 0.46	1467	1494 0.418
1421	1448 0.523	1468	1495 0.519
1422	1449 0.59	1469	1496 0.635
1423	1450 0.498	1470	1497 0.605
1424	1451 0.544	1471	1498 0.454
1425	1452 0.622	1472	1499 0.489
1426	1453 0.505	1473	1500 0.628
1427	1454 0.503	1474	1501 0.486
1428	1455 0.441	1475	1502 0.517
1429	1456 0.485	1476	1503 0.443
1430	1457 0.537	1477	1504 0.468
1431	1458 0.523	1478	1505 0.681
1432	1459 0.52	1479	1506 0.534
1433	1460 0.399	1480	1507 0.73
1434	1461 0.461	1481	1508 0.613
1435	1462 0.467	1482	1509 0.591
1436	1463 0.447	1483	1510 0.512
1437	1464 0.471	1484	1511 0.675
1438	1465 0.494	1485	1512 0.33
1439	1466 0.569	1486	1513 0.464
1440	1467 0.511	1487	1514 0.623
1441	1468 0.549	1488	1515 0.512
1442	1469 0.548	1489	1516 0.43
1443	1470 0.615	1490	1517 0.446
1444	1471 0.619	1491	1518 0.581
1445	1472 0.546	1492	1519 0.515
1446	1473 0.561	1493	1520 0.49
1447	1474 0.608	1494	1521 0.516
1448	1475 0.532	1495	1522 0.502
1449	1476 0.561	1496	1523 0.499
1450	1477 0.477	1497	1524 0.509
1451	1478 0.531	1498	1525 0.615
1452	1479 0.411	1499	1526 0.424
1453	1480 0.597	1500	1527 0.573
1454	1481 0.466	1501	1528 0.538
1455	1482 0.565	1502	1529 0.457
1456	1483 0.459	1503	1530 0.623
1457	1484 0.545	1504	1531 0.504

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1505	1532	0.546	1552	1579	0.477
1506	1533	0.484	1553	1580	0.54
1507	1534	0.483	1554	1581	0.452
1508	1535	0.568	1555	1582	0.527
1509	1536	0.525	1556	1583	0.468
1510	1537	0.593	1557	1584	0.52
1511	1538	0.513	1558	1585	0.742
1512	1539	0.454	1559	1586	0.636
1513	1540	0.548	1560	1587	0.623
1514	1541	0.451	1561	1588	0.802
1515	1542	0.494	1562	1589	0.933
1516	1543	0.59	1563	1590	1.044
1517	1544	0.47	1564	1591	1.246
1518	1545	0.576	1565	1592	1.235
1519	1546	0.548	1566	1593	1.358
1520	1547	0.523	1567	1594	1.426
1521	1548	0.555	1568	1595	1.531
1522	1549	0.545	1569	1596	1.607
1523	1550	0.474	1570	1597	1.602
1524	1551	0.64	1571	1598	1.812
1525	1552	0.515	1572	1599	1.916
1526	1553	0.486	1573	1600	1.766
1527	1554	0.425	1574	1601	1.797
1528	1555	0.654	1575	1602	1.904
1529	1556	0.481	1576	1603	1.911
1530	1557	0.536	1577	1604	1.951
1531	1558	0.654	1578	1605	2.03
1532	1559	0.412	1579	1606	1.991
1533	1560	0.613	1580	1607	1.894
1534	1561	0.373	1581	1608	2.021
1535	1562	0.438	1582	1609	2.065
1536	1563	0.741	1583	1610	2.023
1537	1564	0.5	1584	1611	1.949
1538	1565	0.472	1585	1612	2.15
1539	1566	0.65	1586	1613	1.978
1540	1567	0.569	1587	1614	1.842
1541	1568	0.571	1588	1615	1.803
1542	1569	0.569	1589	1616	1.771
1543	1570	0.526	1590	1617	1.656
1544	1571	0.497	1591	1618	1.664
1545	1572	0.528	1592	1619	1.64
1546	1573	0.427	1593	1620	1.56
1547	1574	0.581	1594	1621	1.524
1548	1575	0.538	1595	1622	1.379
1549	1576	0.504	1596	1623	1.322
1550	1577	0.452	1597	1624	1.395
1551	1578	0.538	1598	1625	1.246
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1599	1626	1.244	1646	1673	2.636
1600	1627	1.312	1647	1674	2.559
1601	1628	1.28	1648	1675	2.597
1602	1629	1.217	1649	1676	2.464
1603	1630	1.149	1650	1677	2.445
1604	1631	1.103	1651	1678	2.354
1605	1632	1.233	1652	1679	2.423
1606	1633	1.192	1653	1680	2.354
1607	1634	1.104	1654	1681	2.396
1608	1635	1.075	1655	1682	2.317
1609	1636	1.161	1656	1683	2.198
1610	1637	1.162	1657	1684	2.256
1611	1638	1.044	1658	1685	2.093
1612	1639	1.148	1659	1686	2.084
1613	1640	1.071	1660	1687	2.078
1614	1641	1.135	1661	1688	1.921
1615	1642	1.162	1662	1689	2.024
1616	1643	1.047	1663	1690	1.87
1617	1644	1.102	1664	1691	1.927
1618	1645	1.172	1665	1692	1.771
1619	1646	1.192	1666	1693	1.771
1620	1647	1.071	1667	1694	1.873
1621	1648	1.2	1668	1695	1.818
1622	1649	1.176	1669	1696	1.774
1623	1650	1.052	1670	1697	1.749
1624	1651	1.133	1671	1698	1.793
1625	1652	1.105	1672	1699	1.641
1626	1653	1.156	1673	1700	1.76
1627	1654	1.012	1674	1701	1.611
1628	1655	1.216	1675	1702	1.608
1629	1656	1.091	1676	1703	1.732
1630	1657	1.091	1677	1704	1.728
1631	1658	1.271	1678	1705	1.549
1632	1659	1.238	1679	1706	1.573
1633	1660	1.255	1680	1707	1.645
1634	1661	1.417	1681	1708	1.621
1635	1662	1.506	1682	1709	1.55
1636	1663	1.608	1683	1710	1.546
1637	1664	1.888	1684	1711	1.636
1638	1665	2.128	1685	1712	1.486
1639	1666	2.25	1686	1713	1.621
1640	1667	2.407	1687	1714	1.641
1641	1668	2.523	1688	1715	1.595
1642	1669	2.696	1689	1716	1.602
1643	1670	2.668	1690	1717	1.471
1644	1671	2.821	1691	1718	1.697
1645	1672	2.727	1692	1719	1.561

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1693	1720	1.544	1740	1767	2.522
1694	1721	1.53	1741	1768	2.427
1695	1722	1.662	1742	1769	2.465
1696	1723	1.566	1743	1770	2.421
1697	1724	1.516	1744	1771	2.458
1698	1725	1.6	1745	1772	2.471
1699	1726	1.684	1746	1773	2.544
1700	1727	1.612	1747	1774	2.525
1701	1728	1.681	1748	1775	2.585
1702	1729	1.631	1749	1776	2.667
1703	1730	1.682	1750	1777	2.566
1704	1731	1.583	1751	1778	2.571
1705	1732	1.677	1752	1779	2.571
1706	1733	1.754	1753	1780	2.5
1707	1734	1.721	1754	1781	2.584
1708	1735	1.838	1755	1782	2.604
1709	1736	1.753	1756	1783	2.477
1710	1737	1.806	1757	1784	2.598
1711	1738	1.754	1758	1785	2.558
1712	1739	1.841	1759	1786	2.514
1713	1740	1.773	1760	1787	2.53
1714	1741	1.876	1761	1788	2.583
1715	1742	1.872	1762	1789	2.4
1716	1743	2.004	1763	1790	2.484
1717	1744	1.926	1764	1791	2.481
1718	1745	2.016	1765	1792	2.367
1719	1746	2.067	1766	1793	2.362
1720	1747	2.011	1767	1794	2.398
1721	1748	2.088	1768	1795	2.395
1722	1749	2.072	1769	1796	2.317
1723	1750	2.199	1770	1797	2.275
1724	1751	2.142	1771	1798	2.348
1725	1752	2.24	1772	1799	2.269
1726	1753	2.227	1773	1800	2.294
1727	1754	2.184	1774	1801	2.286
1728	1755	2.35	1775	1802	2.219
1729	1756	2.324	1776	1803	2.285
1730	1757	2.312	1777	1804	2.291
1731	1758	2.303	1778	1805	2.12
1732	1759	2.415	1779	1806	2.253
1733	1760	2.405	1780	1807	2.231
1734	1761	2.441	1781	1808	2.208
1735	1762	2.477	1782	1809	2.119
1736	1763	2.476	1783	1810	2.118
1737	1764	2.493	1784	1811	2.22
1738	1765	2.51	1785	1812	2.165
1739	1766	2.534	1786	1813	2.084
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1787	1814	2.118	1834	1861	2.045
1788	1815	2.169	1835	1862	2.151
1789	1816	2.266	1836	1863	2.087
1790	1817	2.177	1837	1864	2.12
1791	1818	2.173	1838	1865	2.007
1792	1819	2.035	1839	1866	2.139
1793	1820	2.091	1840	1867	2.017
1794	1821	2.17	1841	1868	2.115
1795	1822	2.103	1842	1869	2.137
1796	1823	2.252	1843	1870	2.127
1797	1824	2.114	1844	1871	2.113
1798	1825	2.097	1845	1872	2.258
1799	1826	2.075	1846	1873	2.183
1800	1827	2.102	1847	1874	2.145
1801	1828	2.176	1848	1875	2.126
1802	1829	2.214	1849	1876	2.187
1803	1830	2.104	1850	1877	2.152
1804	1831	2.081	1851	1878	2.147
1805	1832	2.103	1852	1879	2.285
1806	1833	2.074	1853	1880	2.221
1807	1834	2.047	1854	1881	2.228
1808	1835	2.092	1855	1882	2.236
1809	1836	2.254	1856	1883	2.156
1810	1837	2.063	1857	1884	2.283
1811	1838	2.054	1858	1885	2.374
1812	1839	2.177	1859	1886	2.2
1813	1840	2.218	1860	1887	2.292
1814	1841	2.153	1861	1888	2.246
1815	1842	2.181	1862	1889	2.19
1816	1843	2.119	1863	1890	2.207
1817	1844	2.076	1864	1891	2.213
1818	1845	2.155	1865	1892	2.265
1819	1846	2.04	1866	1893	2.387
1820	1847	2.13	1867	1894	2.291
1821	1848	2.056	1868	1895	2.282
1822	1849	2.195	1869	1896	2.285
1823	1850	2.033	1870	1897	2.231
1824	1851	2.024	1871	1898	2.247
1825	1852	2.042	1872	1899	2.245
1826	1853	2.066	1873	1900	2.312
1827	1854	1.961	1874	1901	2.272
1828	1855	2.13	1875	1902	2.34
1829	1856	2.026	1876	1903	2.186
1830	1857	2.163	1877	1904	2.283
1831	1858	2.112	1878	1905	2.232
1832	1859	2.063	1879	1906	2.279
1833	1860	2.114	1880	1907	2.247

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1881	1908	2.279	1928	1955	2.287
1882	1909	2.346	1929	1956	2.251
1883	1910	2.331	1930	1957	2.326
1884	1911	2.314	1931	1958	2.263
1885	1912	2.272	1932	1959	2.304
1886	1913	2.212	1933	1960	2.348
1887	1914	2.15	1934	1961	2.225
1888	1915	2.154	1935	1962	2.214
1889	1916	2.296	1936	1963	2.218
1890	1917	2.33	1937	1964	2.138
1891	1918	2.181	1938	1965	2.239
1892	1919	2.292	1939	1966	2.289
1893	1920	2.342	1940	1967	2.193
1894	1921	2.374	1941	1968	2.229
1895	1922	2.24	1942	1969	2.26
1896	1923	2.225	1943	1970	2.212
1897	1924	2.266	1944	1971	2.329
1898	1925	2.204	1945	1972	2.246
1899	1926	2.265	1946	1973	2.207
1900	1927	2.177	1947	1974	2.251
1901	1928	2.286	1948	1975	2.234
1902	1929	2.203	1949	1976	2.245
1903	1930	2.232	1950	1977	2.21
1904	1931	2.248	1951	1978	2.216
1905	1932	2.269	1952	1979	2.179
1906	1933	2.116	1953	1980	2.248
1907	1934	2.248	1954	1981	2.221
1908	1935	2.297	1955	1982	2.249
1909	1936	2.291	1956	1983	2.161
1910	1937	2.28	1957	1984	2.225
1911	1938	2.249	1958	1985	2.353
1912	1939	2.206	1959	1986	2.201
1913	1940	2.192	1960	1987	2.297
1914	1941	2.237	1961	1988	2.252
1915	1942	2.172	1962	1989	2.297
1916	1943	2.189	1963	1990	2.294
1917	1944	2.222	1964	1991	2.195
1918	1945	2.205	1965	1992	2.255
1919	1946	2.21	1966	1993	2.274
1920	1947	2.114	1967	1994	2.199
1921	1948	2.241	1968	1995	2.205
1922	1949	2.237	1969	1996	2.212
1923	1950	2.327	1970	1997	2.259
1924	1951	2.262	1971	1998	2.258
1925	1952	2.232	1972	1999	2.164
1926	1953	2.204	1973	2000	2.346
1927	1954	2.218	1974	2001	2.294
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
1975	2002	2.3	2022	2049	2.202
1976	2003	2.244	2023	2050	2.159
1977	2004	2.089	2024	2051	2.338
1978	2005	2.255	2025	2052	2.155
1979	2006	2.275	2026	2053	2.231
1980	2007	2.287	2027	2054	2.301
1981	2008	2.214	2028	2055	2.259
1982	2009	2.213	2029	2056	2.244
1983	2010	2.107	2030	2057	2.214
1984	2011	2.224	2031	2058	2.211
1985	2012	2.295	2032	2059	2.214
1986	2013	2.366	2033	2060	2.247
1987	2014	2.213	2034	2061	2.196
1988	2015	2.131	2035	2062	2.302
1989	2016	2.278	2036	2063	2.212
1990	2017	2.209	2037	2064	2.21
1991	2018	2.198	2038	2065	2.109
1992	2019	2.281	2039	2066	2.141
1993	2020	2.213	2040	2067	2.224
1994	2021	2.277	2041	2068	2.25
1995	2022	2.283	2042	2069	2.295
1996	2023	2.198	2043	2070	2.269
1997	2024	2.231	2044	2071	2.275
1998	2025	2.261	2045	2072	2.167
1999	2026	2.373	2046	2073	2.241
2000	2027	2.171	2047	2074	2.323
2001	2028	2.258	2048	2075	2.244
2002	2029	2.241	2049	2076	2.148
2003	2030	2.336	2050	2077	2.183
2004	2031	2.257	2051	2078	2.188
2005	2032	2.205	2052	2079	2.279
2006	2033	2.247	2053	2080	2.217
2007	2034	2.248	2054	2081	2.211
2008	2035	2.242	2055	2082	2.242
2009	2036	2.23	2056	2083	2.391
2010	2037	2.125	2057	2084	2.23
2011	2038	2.248	2058	2085	2.246
2012	2039	2.217	2059	2086	2.292
2013	2040	2.185	2060	2087	2.214
2014	2041	2.215	2061	2088	2.21
2015	2042	2.288	2062	2089	2.259
2016	2043	2.219	2063	2090	2.201
2017	2044	2.209	2064	2091	2.229
2018	2045	2.278	2065	2092	2.209
2019	2046	2.179	2066	2093	2.243
2020	2047	2.193	2067	2094	2.167
2021	2048	2.336	2068	2095	2.2

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2069	2096	2.275	2116	2143	2.191
2070	2097	2.168	2117	2144	2.179
2071	2098	2.247	2118	2145	2.122
2072	2099	2.18	2119	2146	2.251
2073	2100	2.253	2120	2147	2.244
2074	2101	2.165	2121	2148	2.223
2075	2102	2.177	2122	2149	2.302
2076	2103	2.208	2123	2150	2.148
2077	2104	2.205	2124	2151	2.262
2078	2105	2.223	2125	2152	2.351
2079	2106	2.28	2126	2153	2.272
2080	2107	2.248	2127	2154	2.286
2081	2108	2.222	2128	2155	2.261
2082	2109	2.223	2129	2156	2.264
2083	2110	2.139	2130	2157	2.235
2084	2111	2.258	2131	2158	2.132
2085	2112	2.151	2132	2159	2.277
2086	2113	2.141	2133	2160	2.181
2087	2114	2.279	2134	2161	2.198
2088	2115	2.229	2135	2162	2.23
2089	2116	2.116	2136	2163	2.285
2090	2117	2.192	2137	2164	2.215
2091	2118	2.235	2138	2165	2.301
2092	2119	2.205	2139	2166	2.267
2093	2120	2.285	2140	2167	2.204
2094	2121	2.114	2141	2168	2.188
2095	2122	2.275	2142	2169	2.136
2096	2123	2.161	2143	2170	2.105
2097	2124	2.334	2144	2171	2.188
2098	2125	2.198	2145	2172	2.184
2099	2126	2.199	2146	2173	2.134
2100	2127	2.33	2147	2174	2.007
2101	2128	2.292	2148	2175	2.151
2102	2129	2.307	2149	2176	2.142
2103	2130	2.235	2150	2177	2.073
2104	2131	2.32	2151	2178	2.159
2105	2132	2.135	2152	2179	2.053
2106	2133	2.282	2153	2180	2.018
2107	2134	2.318	2154	2181	2.05
2108	2135	2.279	2155	2182	2.061
2109	2136	2.149	2156	2183	2.008
2110	2137	2.267	2157	2184	2.113
2111	2138	2.143	2158	2185	2.063
2112	2139	2.211	2159	2186	1.972
2113	2140	2.227	2160	2187	2.003
2114	2141	2.255	2161	2188	1.981
2115	2142	2.095	2162	2189	2.006
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2163	2190	2.031	2210	2237	1.853
2164	2191	2.012	2211	2238	1.773
2165	2192	2.008	2212	2239	1.908
2166	2193	1.986	2213	2240	1.791
2167	2194	2.082	2214	2241	1.929
2168	2195	1.973	2215	2242	1.888
2169	2196	2.027	2216	2243	1.82
2170	2197	2.058	2217	2244	1.802
2171	2198	1.99	2218	2245	1.786
2172	2199	2.005	2219	2246	1.768
2173	2200	2.016	2220	2247	1.738
2174	2201	2.057	2221	2248	1.775
2175	2202	2.004	2222	2249	1.727
2176	2203	2.056	2223	2250	1.778
2177	2204	2.017	2224	2251	1.956
2178	2205	1.909	2225	2252	1.843
2179	2206	1.962	2226	2253	1.849
2180	2207	2.076	2227	2254	1.787
2181	2208	2.033	2228	2255	1.822
2182	2209	2.09	2229	2256	1.872
2183	2210	2.115	2230	2257	1.796
2184	2211	1.965	2231	2258	1.895
2185	2212	1.952	2232	2259	1.794
2186	2213	2.026	2233	2260	1.742
2187	2214	2.001	2234	2261	1.812
2188	2215	1.916	2235	2262	1.799
2189	2216	2.058	2236	2263	1.827
2190	2217	1.974	2237	2264	1.818
2191	2218	1.906	2238	2265	1.804
2192	2219	1.947	2239	2266	1.82
2193	2220	2.048	2240	2267	1.85
2194	2221	2.024	2241	2268	1.823
2195	2222	1.931	2242	2269	1.811
2196	2223	1.919	2243	2270	1.856
2197	2224	1.992	2244	2271	1.833
2198	2225	1.886	2245	2272	1.743
2199	2226	1.957	2246	2273	1.807
2200	2227	2.027	2247	2274	1.766
2201	2228	2.004	2248	2275	1.823
2202	2229	1.954	2249	2276	1.789
2203	2230	1.928	2250	2277	1.848
2204	2231	1.839	2251	2278	1.745
2205	2232	1.963	2252	2279	1.784
2206	2233	1.87	2253	2280	1.874
2207	2234	1.845	2254	2281	1.925
2208	2235	1.969	2255	2282	1.727
2209	2236	1.892	2256	2283	1.841

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2257	2284	1.741	2304	2331	1.639
2258	2285	1.792	2305	2332	1.648
2259	2286	1.891	2306	2333	1.786
2260	2287	1.853	2307	2334	1.692
2261	2288	1.906	2308	2335	1.689
2262	2289	1.983	2309	2336	1.76
2263	2290	1.767	2310	2337	1.704
2264	2291	1.849	2311	2338	1.79
2265	2292	1.87	2312	2339	1.766
2266	2293	1.935	2313	2340	1.716
2267	2294	1.796	2314	2341	1.783
2268	2295	1.871	2315	2342	1.641
2269	2296	1.951	2316	2343	1.632
2270	2297	1.824	2317	2344	1.777
2271	2298	1.779	2318	2345	1.619
2272	2299	1.867	2319	2346	1.711
2273	2300	1.893	2320	2347	1.758
2274	2301	1.779	2321	2348	1.762
2275	2302	1.855	2322	2349	1.685
2276	2303	1.811	2323	2350	1.625
2277	2304	1.771	2324	2351	1.64
2278	2305	1.916	2325	2352	1.688
2279	2306	1.86	2326	2353	1.751
2280	2307	1.907	2327	2354	1.684
2281	2308	1.875	2328	2355	1.616
2282	2309	1.889	2329	2356	1.7
2283	2310	1.816	2330	2357	1.78
2284	2311	1.867	2331	2358	1.64
2285	2312	1.901	2332	2359	1.71
2286	2313	1.883	2333	2360	1.595
2287	2314	1.845	2334	2361	1.657
2288	2315	1.777	2335	2362	1.648
2289	2316	1.737	2336	2363	1.726
2290	2317	1.857	2337	2364	1.69
2291	2318	1.936	2338	2365	1.689
2292	2319	1.816	2339	2366	1.686
2293	2320	1.775	2340	2367	1.727
2294	2321	1.895	2341	2368	1.737
2295	2322	1.738	2342	2369	1.669
2296	2323	1.844	2343	2370	1.62
2297	2324	1.818	2344	2371	1.772
2298	2325	1.786	2345	2372	1.692
2299	2326	1.817	2346	2373	1.661
2300	2327	1.885	2347	2374	1.676
2301	2328	1.775	2348	2375	1.671
2302	2329	1.87	2349	2376	1.745
2303	2330	1.796	2350	2377	1.788
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2351	2378	1.739	2398	2425	1.609
2352	2379	1.763	2399	2426	1.612
2353	2380	1.661	2400	2427	1.559
2354	2381	1.748	2401	2428	1.51
2355	2382	1.584	2402	2429	1.589
2356	2383	1.802	2403	2430	1.653
2357	2384	1.791	2404	2431	1.614
2358	2385	1.724	2405	2432	1.718
2359	2386	1.704	2406	2433	1.54
2360	2387	1.639	2407	2434	1.57
2361	2388	1.772	2408	2435	1.586
2362	2389	1.733	2409	2436	1.562
2363	2390	1.743	2410	2437	1.549
2364	2391	1.779	2411	2438	1.735
2365	2392	1.689	2412	2439	1.529
2366	2393	1.752	2413	2440	1.616
2367	2394	1.754	2414	2441	1.628
2368	2395	1.607	2415	2442	1.597
2369	2396	1.761	2416	2443	1.563
2370	2397	1.611	2417	2444	1.602
2371	2398	1.673	2418	2445	1.644
2372	2399	1.76	2419	2446	1.554
2373	2400	1.689	2420	2447	1.662
2374	2401	1.632	2421	2448	1.578
2375	2402	1.677	2422	2449	1.563
2376	2403	1.655	2423	2450	1.604
2377	2404	1.68	2424	2451	1.627
2378	2405	1.685	2425	2452	1.556
2379	2406	1.722	2426	2453	1.617
2380	2407	1.707	2427	2454	1.557
2381	2408	1.696	2428	2455	1.589
2382	2409	1.656	2429	2456	1.612
2383	2410	1.635	2430	2457	1.554
2384	2411	1.566	2431	2458	1.655
2385	2412	1.648	2432	2459	1.584
2386	2413	1.668	2433	2460	1.615
2387	2414	1.659	2434	2461	1.583
2388	2415	1.601	2435	2462	1.543
2389	2416	1.596	2436	2463	1.591
2390	2417	1.589	2437	2464	1.497
2391	2418	1.597	2438	2465	1.616
2392	2419	1.582	2439	2466	1.593
2393	2420	1.663	2440	2467	1.563
2394	2421	1.609	2441	2468	1.559
2395	2422	1.547	2442	2469	1.66
2396	2423	1.521	2443	2470	1.398
2397	2424	1.505	2444	2471	1.574

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2445	2472	1.516	2492	2519	1.496
2446	2473	1.586	2493	2520	1.633
2447	2474	1.657	2494	2521	1.568
2448	2475	1.537	2495	2522	1.609
2449	2476	1.625	2496	2523	1.582
2450	2477	1.474	2497	2524	1.525
2451	2478	1.674	2498	2525	1.603
2452	2479	1.532	2499	2526	1.591
2453	2480	1.584	2500	2527	1.567
2454	2481	1.582	2501	2528	1.579
2455	2482	1.656	2502	2529	1.66
2456	2483	1.601	2503	2530	1.62
2457	2484	1.507	2504	2531	1.698
2458	2485	1.604	2505	2532	1.675
2459	2486	1.712	2506	2533	1.822
2460	2487	1.608	2507	2534	1.659
2461	2488	1.51	2508	2535	1.66
2462	2489	1.754	2509	2536	1.722
2463	2490	1.541	2510	2537	1.678
2464	2491	1.607	2511	2538	1.551
2465	2492	1.483	2512	2539	1.686
2466	2493	1.58	2513	2540	1.757
2467	2494	1.469	2514	2541	1.712
2468	2495	1.68	2515	2542	1.701
2469	2496	1.562	2516	2543	1.714
2470	2497	1.633	2517	2544	1.639
2471	2498	1.497	2518	2545	1.532
2472	2499	1.579	2519	2546	1.693
2473	2500	1.574	2520	2547	1.543
2474	2501	1.644	2521	2548	1.693
2475	2502	1.607	2522	2549	1.634
2476	2503	1.506	2523	2550	1.65
2477	2504	1.549	2524	2551	1.732
2478	2505	1.499	2525	2552	1.681
2479	2506	1.486	2526	2553	1.605
2480	2507	1.574	2527	2554	1.724
2481	2508	1.567	2528	2555	1.699
2482	2509	1.642	2529	2556	1.682
2483	2510	1.583	2530	2557	1.675
2484	2511	1.58	2531	2558	1.822
2485	2512	1.474	2532	2559	1.659
2486	2513	1.656	2533	2560	1.61
2487	2514	1.519	2534	2561	1.832
2488	2515	1.558	2535	2562	1.644
2489	2516	1.424	2536	2563	1.746
2490	2517	1.529	2537	2564	1.597
2491	2518	1.575	2538	2565	1.681
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2539	2566	1.65	2586	2613	1.687
2540	2567	1.711	2587	2614	1.69
2541	2568	1.76	2588	2615	1.739
2542	2569	1.738	2589	2616	1.749
2543	2570	1.696	2590	2617	1.671
2544	2571	1.678	2591	2618	1.756
2545	2572	1.656	2592	2619	1.613
2546	2573	1.619	2593	2620	1.608
2547	2574	1.845	2594	2621	1.667
2548	2575	1.81	2595	2622	1.694
2549	2576	1.726	2596	2623	1.708
2550	2577	1.657	2597	2624	1.757
2551	2578	1.743	2598	2625	1.7
2552	2579	1.617	2599	2626	1.67
2553	2580	1.788	2600	2627	1.687
2554	2581	1.74	2601	2628	1.79
2555	2582	1.593	2602	2629	1.717
2556	2583	1.646	2603	2630	1.666
2557	2584	1.693	2604	2631	1.694
2558	2585	1.607	2605	2632	1.674
2559	2586	1.71	2606	2633	1.753
2560	2587	1.733	2607	2634	1.758
2561	2588	1.718	2608	2635	1.647
2562	2589	1.713	2609	2636	1.707
2563	2590	1.767	2610	2637	1.691
2564	2591	1.704	2611	2638	1.689
2565	2592	1.653	2612	2639	1.706
2566	2593	1.619	2613	2640	1.746
2567	2594	1.681	2614	2641	1.802
2568	2595	1.716	2615	2642	1.658
2569	2596	1.657	2616	2643	1.716
2570	2597	1.708	2617	2644	1.823
2571	2598	1.678	2618	2645	1.669
2572	2599	1.735	2619	2646	1.571
2573	2600	1.525	2620	2647	1.651
2574	2601	1.7	2621	2648	1.621
2575	2602	1.645	2622	2649	1.715
2576	2603	1.696	2623	2650	1.714
2577	2604	1.677	2624	2651	1.582
2578	2605	1.775	2625	2652	1.715
2579	2606	1.632	2626	2653	1.7
2580	2607	1.593	2627	2654	1.614
2581	2608	1.754	2628	2655	1.552
2582	2609	1.747	2629	2656	1.636
2583	2610	1.722	2630	2657	1.672
2584	2611	1.724	2631	2658	1.611
2585	2612	1.603	2632	2659	1.627

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2633	2660	1.72	2680	2707	1.709
2634	2661	1.629	2681	2708	1.654
2635	2662	1.562	2682	2709	1.673
2636	2663	1.801	2683	2710	1.711
2637	2664	1.61	2684	2711	1.761
2638	2665	1.663	2685	2712	1.581
2639	2666	1.704	2686	2713	1.619
2640	2667	1.622	2687	2714	1.725
2641	2668	1.676	2688	2715	1.646
2642	2669	1.745	2689	2716	1.608
2643	2670	1.73	2690	2717	1.682
2644	2671	1.751	2691	2718	1.692
2645	2672	1.682	2692	2719	1.673
2646	2673	1.654	2693	2720	1.69
2647	2674	1.73	2694	2721	1.689
2648	2675	1.681	2695	2722	1.779
2649	2676	1.705	2696	2723	1.736
2650	2677	1.614	2697	2724	1.619
2651	2678	1.646	2698	2725	1.639
2652	2679	1.685	2699	2726	1.644
2653	2680	1.695	2700	2727	1.725
2654	2681	1.733	2701	2728	1.668
2655	2682	1.712	2702	2729	1.757
2656	2683	1.615	2703	2730	1.73
2657	2684	1.614	2704	2731	1.738
2658	2685	1.751	2705	2732	1.653
2659	2686	1.597	2706	2733	1.646
2660	2687	1.686	2707	2734	1.707
2661	2688	1.673	2708	2735	1.783
2662	2689	1.599	2709	2736	1.603
2663	2690	1.663	2710	2737	1.687
2664	2691	1.773	2711	2738	1.838
2665	2692	1.623	2712	2739	1.704
2666	2693	1.596	2713	2740	1.703
2667	2694	1.773	2714	2741	1.764
2668	2695	1.736	2715	2742	1.733
2669	2696	1.654	2716	2743	1.652
2670	2697	1.764	2717	2744	1.584
2671	2698	1.682	2718	2745	1.715
2672	2699	1.677	2719	2746	1.634
2673	2700	1.739	2720	2747	1.703
2674	2701	1.745	2721	2748	1.778
2675	2702	1.683	2722	2749	1.715
2676	2703	1.724	2723	2750	1.558
2677	2704	1.72	2724	2751	1.736
2678	2705	1.699	2725	2752	1.646
2679	2706	1.707	2726	2753	1.685
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
2727	2754	1.654	2774	2801	1.613
2728	2755	1.676	2775	2802	1.689
2729	2756	1.647	2776	2803	1.677
2730	2757	1.652	2777	2804	1.678
2731	2758	1.68	2778	2805	1.666
2732	2759	1.63	2779	2806	1.649
2733	2760	1.738	2780	2807	1.744
2734	2761	1.723	2781	2808	1.825
2735	2762	1.732	2782	2809	1.548
2736	2763	1.647	2783	2810	1.611
2737	2764	1.814	2784	2811	1.654
2738	2765	1.681	2785	2812	1.717
2739	2766	1.711	2786	2813	1.743
2740	2767	1.712	2787	2814	1.529
2741	2768	1.743	2788	2815	1.735
2742	2769	1.669	2789	2816	1.623
2743	2770	1.794	2790	2817	1.658
2744	2771	1.682	2791	2818	1.613
2745	2772	1.655	2792	2819	1.665
2746	2773	1.651	2793	2820	1.765
2747	2774	1.682	2794	2821	1.836
2748	2775	1.556	2795	2822	1.618
2749	2776	1.651	2796	2823	1.589
2750	2777	1.689	2797	2824	1.794
2751	2778	1.729	2798	2825	1.73
2752	2779	1.663	2799	2826	1.632
2753	2780	1.811	2800	2827	1.72
2754	2781	1.756	2801	2828	1.666
2755	2782	1.76	2802	2829	1.752
2756	2783	1.634	2803	2830	1.8
2757	2784	1.645	2804	2831	1.724
2758	2785	1.687	2805	2832	1.691
2759	2786	1.745	2806	2833	1.749
2760	2787	1.697	2807	2834	1.725
2761	2788	1.602	2808	2835	1.661
2762	2789	1.834	2809	2836	1.649
2763	2790	1.692	2810	2837	1.781
2764	2791	1.752	2811	2838	1.623
2765	2792	1.674	2812	2839	1.684
2766	2793	1.634	2813	2840	1.735
2767	2794	1.709	2814	2841	1.688
2768	2795	1.57	2815	2842	1.726
2769	2796	1.666	2816	2843	1.659
2770	2797	1.648	2817	2844	1.71
2771	2798	1.775	2818	2845	1.648
2772	2799	1.77	2819	2846	1.691
2773	2800	1.704	2820	2847	1.696

Time (sec)	Drawdown (ft)	Time (sec)	Drawdown (ft)		
2821	2848	1.626	2868	2895	1.796
2822	2849	1.663	2869	2896	1.772
2823	2850	1.64	2870	2897	1.629
2824	2851	1.604	2871	2898	1.725
2825	2852	1.711	2872	2899	1.643
2826	2853	1.472	2873	2900	1.647
2827	2854	1.735	2874	2901	1.647
2828	2855	1.705	2875	2902	1.771
2829	2856	1.669	2876	2903	1.702
2830	2857	1.677	2877	2904	1.741
2831	2858	1.664	2878	2905	1.74
2832	2859	1.701	2879	2906	1.58
2833	2860	1.645	2880	2907	1.681
2834	2861	1.691	2881	2908	1.714
2835	2862	1.737	2882	2909	1.713
2836	2863	1.795	2883	2910	1.598
2837	2864	1.758	2884	2911	1.644
2838	2865	1.641	2885	2912	1.712
2839	2866	1.656	2886	2913	1.764
2840	2867	1.667	2887	2914	1.605
2841	2868	1.749	2888	2915	1.556
2842	2869	1.699	2889	2916	1.679
2843	2870	1.603	2890	2917	1.686
2844	2871	1.529	2891	2918	1.803
2845	2872	1.698	2892	2919	1.684
2846	2873	1.708	2893	2920	1.611
2847	2874	1.759	2894	2921	1.666
2848	2875	1.714	2895	2922	1.831
2849	2876	1.636	2896	2923	1.705
2850	2877	1.597	2897	2924	1.747
2851	2878	1.709	2898	2925	1.658
2852	2879	1.602	2899	2926	1.626
2853	2880	1.689	2900	2927	1.732
2854	2881	1.724	2901	2928	1.685
2855	2882	1.719	2902	2929	1.642
2856	2883	1.7	2903	2930	1.582
2857	2884	1.759	2904	2931	1.617
2858	2885	1.723	2905	2932	1.742
2859	2886	1.735	2906	2933	1.7
2860	2887	1.598	2907	2934	1.708
2861	2888	1.603	2908	2935	1.711
2862	2889	1.575	2909	2936	1.744
2863	2890	1.605	2910	2937	1.697
2864	2891	1.613	2911	2938	1.6
2865	2892	1.544	2912	2939	1.83
2866	2893	1.688	2913	2940	1.67
2867	2894	1.765	2914	2941	1.66

Time (sec)	Drawdown (ft)	Time (sec)	Drawdown (ft)		
2915	2942	1.71	2962	2989	1.708
2916	2943	1.739	2963	2990	1.614
2917	2944	1.696	2964	2991	1.661
2918	2945	1.579	2965	2992	1.67
2919	2946	1.692	2966	2993	1.653
2920	2947	1.763	2967	2994	1.671
2921	2948	1.735	2968	2995	1.712
2922	2949	1.737	2969	2996	1.768
2923	2950	1.603	2970	2997	1.633
2924	2951	1.706	2971	2998	1.737
2925	2952	1.622	2972	2999	1.678
2926	2953	1.727	2973	3000	1.616
2927	2954	1.687	2974	3001	1.666
2928	2955	1.569	2975	3002	1.781
2929	2956	1.612	2976	3003	1.597
2930	2957	1.737	2977	3004	1.688
2931	2958	1.728	2978	3005	1.705
2932	2959	1.684	2979	3006	1.565
2933	2960	1.584	2980	3007	1.69
2934	2961	1.702	2981	3008	1.579
2935	2962	1.64	2982	3009	1.606
2936	2963	1.711	2983	3010	1.551
2937	2964	1.739	2984	3011	1.683
2938	2965	1.76	2985	3012	1.524
2939	2966	1.614	2986	3013	1.595
2940	2967	1.769	2987	3014	1.771
2941	2968	1.623	2988	3015	1.678
2942	2969	1.678	2989	3016	1.74
2943	2970	1.696	2990	3017	1.764
2944	2971	1.685	2991	3018	1.76
2945	2972	1.672	2992	3019	1.597
2946	2973	1.614	2993	3020	1.752
2947	2974	1.718	2994	3021	1.672
2948	2975	1.727	2995	3022	1.642
2949	2976	1.646	2996	3023	1.608
2950	2977	1.714	2997	3024	1.726
2951	2978	1.657	2998	3025	1.653
2952	2979	1.681	2999	3026	1.639
2953	2980	1.657	3000	3027	1.68
2954	2981	1.59	3001	3028	1.757
2955	2982	1.623	3002	3029	1.719
2956	2983	1.593	3003	3030	1.718
2957	2984	1.674	3004	3031	1.69
2958	2985	1.771	3005	3032	1.577
2959	2986	1.694	3006	3033	1.634
2960	2987	1.655	3007	3034	1.695
2961	2988	1.675	3008	3035	1.678

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3009	3036	1.754	3056	3083	1.698
3010	3037	1.582	3057	3084	1.636
3011	3038	1.681	3058	3085	1.611
3012	3039	1.615	3059	3086	1.735
3013	3040	1.584	3060	3087	1.72
3014	3041	1.714	3061	3088	1.736
3015	3042	1.697	3062	3089	1.669
3016	3043	1.762	3063	3090	1.693
3017	3044	1.694	3064	3091	1.683
3018	3045	1.642	3065	3092	1.606
3019	3046	1.702	3066	3093	1.773
3020	3047	1.635	3067	3094	1.693
3021	3048	1.626	3068	3095	1.678
3022	3049	1.7	3069	3096	1.624
3023	3050	1.575	3070	3097	1.696
3024	3051	1.652	3071	3098	1.691
3025	3052	1.655	3072	3099	1.673
3026	3053	1.731	3073	3100	1.705
3027	3054	1.649	3074	3101	1.619
3028	3055	1.765	3075	3102	1.526
3029	3056	1.739	3076	3103	1.713
3030	3057	1.597	3077	3104	1.701
3031	3058	1.824	3078	3105	1.687
3032	3059	1.729	3079	3106	1.841
3033	3060	1.653	3080	3107	1.589
3034	3061	1.738	3081	3108	1.659
3035	3062	1.595	3082	3109	1.73
3036	3063	1.673	3083	3110	1.675
3037	3064	1.711	3084	3111	1.677
3038	3065	1.73	3085	3112	1.59
3039	3066	1.656	3086	3113	1.724
3040	3067	1.716	3087	3114	1.644
3041	3068	1.712	3088	3115	1.678
3042	3069	1.743	3089	3116	1.725
3043	3070	1.761	3090	3117	1.647
3044	3071	1.714	3091	3118	1.656
3045	3072	1.734	3092	3119	1.69
3046	3073	1.679	3093	3120	1.691
3047	3074	1.702	3094	3121	1.719
3048	3075	1.614	3095	3122	1.627
3049	3076	1.735	3096	3123	1.693
3050	3077	1.76	3097	3124	1.712
3051	3078	1.7	3098	3125	1.66
3052	3079	1.742	3099	3126	1.581
3053	3080	1.637	3100	3127	1.633
3054	3081	1.662	3101	3128	1.618
3055	3082	1.703	3102	3129	1.615
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3103	3130	1.75	3150	3177	1.598
3104	3131	1.747	3151	3178	1.725
3105	3132	1.673	3152	3179	1.636
3106	3133	1.597	3153	3180	1.672
3107	3134	1.691	3154	3181	1.589
3108	3135	1.759	3155	3182	1.667
3109	3136	1.596	3156	3183	1.566
3110	3137	1.656	3157	3184	1.611
3111	3138	1.639	3158	3185	1.65
3112	3139	1.658	3159	3186	1.66
3113	3140	1.637	3160	3187	1.614
3114	3141	1.76	3161	3188	1.743
3115	3142	1.662	3162	3189	1.678
3116	3143	1.734	3163	3190	1.785
3117	3144	1.731	3164	3191	1.679
3118	3145	1.649	3165	3192	1.76
3119	3146	1.745	3166	3193	1.742
3120	3147	1.775	3167	3194	1.556
3121	3148	1.794	3168	3195	1.654
3122	3149	1.68	3169	3196	1.735
3123	3150	1.792	3170	3197	1.545
3124	3151	1.662	3171	3198	1.6
3125	3152	1.724	3172	3199	1.64
3126	3153	1.644	3173	3200	1.653
3127	3154	1.612	3174	3201	1.755
3128	3155	1.641	3175	3202	1.566
3129	3156	1.616	3176	3203	1.704
3130	3157	1.715	3177	3204	1.861
3131	3158	1.654	3178	3205	1.61
3132	3159	1.674	3179	3206	1.766
3133	3160	1.736	3180	3207	1.621
3134	3161	1.584	3181	3208	1.64
3135	3162	1.646	3182	3209	1.65
3136	3163	1.727	3183	3210	1.75
3137	3164	1.636	3184	3211	1.615
3138	3165	1.77	3185	3212	1.648
3139	3166	1.737	3186	3213	1.719
3140	3167	1.67	3187	3214	1.634
3141	3168	1.657	3188	3215	1.721
3142	3169	1.7	3189	3216	1.779
3143	3170	1.687	3190	3217	1.813
3144	3171	1.613	3191	3218	1.621
3145	3172	1.759	3192	3219	1.767
3146	3173	1.601	3193	3220	1.691
3147	3174	1.664	3194	3221	1.66
3148	3175	1.726	3195	3222	1.651
3149	3176	1.804	3196	3223	1.744

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3197	3224	1.635	3244	3271	1.769
3198	3225	1.608	3245	3272	1.753
3199	3226	1.792	3246	3273	1.699
3200	3227	1.676	3247	3274	1.754
3201	3228	1.604	3248	3275	1.67
3202	3229	1.77	3249	3276	1.681
3203	3230	1.668	3250	3277	1.779
3204	3231	1.65	3251	3278	1.682
3205	3232	1.697	3252	3279	1.737
3206	3233	1.685	3253	3280	1.644
3207	3234	1.72	3254	3281	1.734
3208	3235	1.69	3255	3282	1.687
3209	3236	1.744	3256	3283	1.685
3210	3237	1.65	3257	3284	1.765
3211	3238	1.68	3258	3285	1.688
3212	3239	1.614	3259	3286	1.748
3213	3240	1.761	3260	3287	1.682
3214	3241	1.709	3261	3288	1.684
3215	3242	1.786	3262	3289	1.674
3216	3243	1.637	3263	3290	1.608
3217	3244	1.747	3264	3291	1.642
3218	3245	1.769	3265	3292	1.759
3219	3246	1.718	3266	3293	1.655
3220	3247	1.716	3267	3294	1.667
3221	3248	1.532	3268	3295	1.7
3222	3249	1.688	3269	3296	1.692
3223	3250	1.569	3270	3297	1.661
3224	3251	1.67	3271	3298	1.771
3225	3252	1.696	3272	3299	1.679
3226	3253	1.769	3273	3300	1.746
3227	3254	1.738	3274	3301	1.572
3228	3255	1.644	3275	3302	1.703
3229	3256	1.584	3276	3303	1.669
3230	3257	1.729	3277	3304	1.775
3231	3258	1.714	3278	3305	1.672
3232	3259	1.59	3279	3306	1.614
3233	3260	1.645	3280	3307	1.738
3234	3261	1.67	3281	3308	1.691
3235	3262	1.545	3282	3309	1.623
3236	3263	1.713	3283	3310	1.63
3237	3264	1.739	3284	3311	1.683
3238	3265	1.604	3285	3312	1.689
3239	3266	1.584	3286	3313	1.587
3240	3267	1.664	3287	3314	1.792
3241	3268	1.62	3288	3315	1.744
3242	3269	1.756	3289	3316	1.713
3243	3270	1.755	3290	3317	1.634
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3291	3318	1.754	3338	3365	1.666
3292	3319	1.748	3339	3366	1.762
3293	3320	1.609	3340	3367	1.627
3294	3321	1.836	3341	3368	1.64
3295	3322	1.679	3342	3369	1.827
3296	3323	1.727	3343	3370	1.628
3297	3324	1.66	3344	3371	1.742
3298	3325	1.752	3345	3372	1.711
3299	3326	1.781	3346	3373	1.614
3300	3327	1.766	3347	3374	1.681
3301	3328	1.677	3348	3375	1.733
3302	3329	1.627	3349	3376	1.664
3303	3330	1.71	3350	3377	1.735
3304	3331	1.747	3351	3378	1.709
3305	3332	1.669	3352	3379	1.652
3306	3333	1.722	3353	3380	1.642
3307	3334	1.647	3354	3381	1.694
3308	3335	1.682	3355	3382	1.701
3309	3336	1.659	3356	3383	1.697
3310	3337	1.687	3357	3384	1.694
3311	3338	1.669	3358	3385	1.824
3312	3339	1.686	3359	3386	1.674
3313	3340	1.683	3360	3387	1.677
3314	3341	1.707	3361	3388	1.635
3315	3342	1.703	3362	3389	1.627
3316	3343	1.779	3363	3390	1.679
3317	3344	1.693	3364	3391	1.733
3318	3345	1.697	3365	3392	1.76
3319	3346	1.758	3366	3393	1.706
3320	3347	1.729	3367	3394	1.693
3321	3348	1.704	3368	3395	1.667
3322	3349	1.734	3369	3396	1.729
3323	3350	1.681	3370	3397	1.734
3324	3351	1.639	3371	3398	1.627
3325	3352	1.632	3372	3399	1.725
3326	3353	1.64	3373	3400	1.641
3327	3354	1.577	3374	3401	1.591
3328	3355	1.589	3375	3402	1.765
3329	3356	1.623	3376	3403	1.711
3330	3357	1.578	3377	3404	1.682
3331	3358	1.747	3378	3405	1.621
3332	3359	1.65	3379	3406	1.726
3333	3360	1.657	3380	3407	1.652
3334	3361	1.729	3381	3408	1.694
3335	3362	1.688	3382	3409	1.659
3336	3363	1.679	3383	3410	1.658
3337	3364	1.662	3384	3411	1.675

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3385	3412	1.697	3432	3459	1.585
3386	3413	1.712	3433	3460	1.606
3387	3414	1.61	3434	3461	1.797
3388	3415	1.644	3435	3462	1.685
3389	3416	1.707	3436	3463	1.644
3390	3417	1.721	3437	3464	1.685
3391	3418	1.644	3438	3465	1.541
3392	3419	1.718	3439	3466	1.783
3393	3420	1.681	3440	3467	1.598
3394	3421	1.642	3441	3468	1.765
3395	3422	1.712	3442	3469	1.691
3396	3423	1.661	3443	3470	1.719
3397	3424	1.694	3444	3471	1.69
3398	3425	1.66	3445	3472	1.616
3399	3426	1.642	3446	3473	1.662
3400	3427	1.619	3447	3474	1.655
3401	3428	1.606	3448	3475	1.719
3402	3429	1.754	3449	3476	1.749
3403	3430	1.691	3450	3477	1.793
3404	3431	1.731	3451	3478	1.682
3405	3432	1.642	3452	3479	1.728
3406	3433	1.668	3453	3480	1.739
3407	3434	1.652	3454	3481	1.614
3408	3435	1.681	3455	3482	1.837
3409	3436	1.697	3456	3483	1.645
3410	3437	1.634	3457	3484	1.6
3411	3438	1.725	3458	3485	1.691
3412	3439	1.691	3459	3486	1.856
3413	3440	1.636	3460	3487	1.921
3414	3441	1.702	3461	3488	2.056
3415	3442	1.689	3462	3489	2.238
3416	3443	1.652	3463	3490	2.379
3417	3444	1.653	3464	3491	2.644
3418	3445	1.616	3465	3492	2.87
3419	3446	1.725	3466	3493	3.12
3420	3447	1.732	3467	3494	3.362
3421	3448	1.711	3468	3495	3.591
3422	3449	1.714	3469	3496	3.759
3423	3450	1.659	3470	3497	3.971
3424	3451	1.674	3471	3498	4.164
3425	3452	1.715	3472	3499	4.368
3426	3453	1.72	3473	3500	4.568
3427	3454	1.736	3474	3501	4.624
3428	3455	1.676	3475	3502	4.757
3429	3456	1.671	3476	3503	4.919
3430	3457	1.773	3477	3504	4.986
3431	3458	1.73	3478	3505	5.154
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3479	3506	5.198	3526	3553	4.884
3480	3507	5.288	3527	3554	4.898
3481	3508	5.302	3528	3555	4.813
3482	3509	5.367	3529	3556	4.829
3483	3510	5.421	3530	3557	4.767
3484	3511	5.361	3531	3558	4.776
3485	3512	5.42	3532	3559	4.761
3486	3513	5.489	3533	3560	4.715
3487	3514	5.482	3534	3561	4.696
3488	3515	5.479	3535	3562	4.703
3489	3516	5.544	3536	3563	4.735
3490	3517	5.559	3537	3564	4.671
3491	3518	5.53	3538	3565	4.676
3492	3519	5.602	3539	3566	4.62
3493	3520	5.593	3540	3567	4.636
3494	3521	5.6	3541	3568	4.646
3495	3522	5.572	3542	3569	4.631
3496	3523	5.605	3543	3570	4.6
3497	3524	5.535	3544	3571	4.623
3498	3525	5.565	3545	3572	4.658
3499	3526	5.543	3546	3573	4.646
3500	3527	5.539	3547	3574	4.596
3501	3528	5.57	3548	3575	4.553
3502	3529	5.546	3549	3576	4.615
3503	3530	5.525	3550	3577	4.546
3504	3531	5.494	3551	3578	4.58
3505	3532	5.585	3552	3579	4.602
3506	3533	5.464	3553	3580	4.546
3507	3534	5.378	3554	3581	4.564
3508	3535	5.361	3555	3582	4.565
3509	3536	5.356	3556	3583	4.524
3510	3537	5.338	3557	3584	4.515
3511	3538	5.267	3558	3585	4.562
3512	3539	5.291	3559	3586	4.578
3513	3540	5.216	3560	3587	4.502
3514	3541	5.225	3561	3588	4.496
3515	3542	5.135	3562	3589	4.56
3516	3543	5.139	3563	3590	4.522
3517	3544	5.06	3564	3591	4.519
3518	3545	5.038	3565	3592	4.599
3519	3546	5.038	3566	3593	4.523
3520	3547	4.943	3567	3594	4.541
3521	3548	4.951	3568	3595	4.556
3522	3549	4.975	3569	3596	4.546
3523	3550	4.979	3570	3597	4.473
3524	3551	4.912	3571	3598	4.503
3525	3552	4.857	3572	3599	4.515

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3573	3600	4.43	3620	3647	4.26
3574	3601	4.422	3621	3648	4.231
3575	3602	4.476	3622	3649	4.23
3576	3603	4.465	3623	3650	4.24
3577	3604	4.389	3624	3651	4.288
3578	3605	4.439	3625	3652	4.247
3579	3606	4.415	3626	3653	4.263
3580	3607	4.362	3627	3654	4.269
3581	3608	4.387	3628	3655	4.222
3582	3609	4.36	3629	3656	4.177
3583	3610	4.346	3630	3657	4.191
3584	3611	4.401	3631	3658	4.218
3585	3612	4.388	3632	3659	4.221
3586	3613	4.316	3633	3660	4.265
3587	3614	4.292	3634	3661	4.215
3588	3615	4.327	3635	3662	4.223
3589	3616	4.245	3636	3663	4.273
3590	3617	4.254	3637	3664	4.245
3591	3618	4.328	3638	3665	4.168
3592	3619	4.277	3639	3666	4.259
3593	3620	4.287	3640	3667	4.243
3594	3621	4.328	3641	3668	4.289
3595	3622	4.314	3642	3669	4.176
3596	3623	4.287	3643	3670	4.244
3597	3624	4.318	3644	3671	4.235
3598	3625	4.316	3645	3672	4.238
3599	3626	4.296	3646	3673	4.227
3600	3627	4.317	3647	3674	4.236
3601	3628	4.273	3648	3675	4.188
3602	3629	4.263	3649	3676	4.265
3603	3630	4.287	3650	3677	4.252
3604	3631	4.294	3651	3678	4.203
3605	3632	4.27	3652	3679	4.172
3606	3633	4.304	3653	3680	4.259
3607	3634	4.278	3654	3681	4.198
3608	3635	4.277	3655	3682	4.198
3609	3636	4.267	3656	3683	4.242
3610	3637	4.218	3657	3684	4.242
3611	3638	4.247	3658	3685	4.152
3612	3639	4.251	3659	3686	4.202
3613	3640	4.263	3660	3687	4.215
3614	3641	4.298	3661	3688	4.184
3615	3642	4.257	3662	3689	4.192
3616	3643	4.282	3663	3690	4.234
3617	3644	4.287	3664	3691	4.187
3618	3645	4.242	3665	3692	4.222
3619	3646	4.21	3666	3693	4.275
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3667	3694	4.253	3714	3741	4.172
3668	3695	4.156	3715	3742	4.26
3669	3696	4.227	3716	3743	4.213
3670	3697	4.183	3717	3744	4.19
3671	3698	4.169	3718	3745	4.199
3672	3699	4.246	3719	3746	4.232
3673	3700	4.235	3720	3747	4.222
3674	3701	4.22	3721	3748	4.162
3675	3702	4.228	3722	3749	4.182
3676	3703	4.239	3723	3750	4.152
3677	3704	4.203	3724	3751	4.207
3678	3705	4.261	3725	3752	4.192
3679	3706	4.243	3726	3753	4.197
3680	3707	4.224	3727	3754	4.158
3681	3708	4.244	3728	3755	4.221
3682	3709	4.205	3729	3756	4.175
3683	3710	4.205	3730	3757	4.143
3684	3711	4.154	3731	3758	4.164
3685	3712	4.176	3732	3759	4.178
3686	3713	4.23	3733	3760	4.149
3687	3714	4.176	3734	3761	4.182
3688	3715	4.218	3735	3762	4.16
3689	3716	4.186	3736	3763	4.168
3690	3717	4.234	3737	3764	4.177
3691	3718	4.236	3738	3765	4.224
3692	3719	4.23	3739	3766	4.185
3693	3720	4.221	3740	3767	4.109
3694	3721	4.195	3741	3768	4.2
3695	3722	4.185	3742	3769	4.187
3696	3723	4.224	3743	3770	4.128
3697	3724	4.167	3744	3771	4.185
3698	3725	4.145	3745	3772	4.179
3699	3726	4.238	3746	3773	4.267
3700	3727	4.238	3747	3774	4.122
3701	3728	4.186	3748	3775	4.195
3702	3729	4.188	3749	3776	4.184
3703	3730	4.243	3750	3777	4.181
3704	3731	4.143	3751	3778	4.199
3705	3732	4.227	3752	3779	4.18
3706	3733	4.206	3753	3780	4.176
3707	3734	4.167	3754	3781	4.201
3708	3735	4.215	3755	3782	4.14
3709	3736	4.195	3756	3783	4.168
3710	3737	4.201	3757	3784	4.132
3711	3738	4.158	3758	3785	4.16
3712	3739	4.21	3759	3786	4.225
3713	3740	4.223	3760	3787	4.172

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3761	3788	4.187	3808	3835	5.292
3762	3789	4.201	3809	3836	5.327
3763	3790	4.187	3810	3837	5.364
3764	3791	4.23	3811	3838	5.458
3765	3792	4.202	3812	3839	5.434
3766	3793	4.245	3813	3840	5.475
3767	3794	4.251	3814	3841	5.548
3768	3795	4.273	3815	3842	5.507
3769	3796	4.182	3816	3843	5.552
3770	3797	4.262	3817	3844	5.639
3771	3798	4.277	3818	3845	5.628
3772	3799	4.28	3819	3846	5.619
3773	3800	4.216	3820	3847	5.692
3774	3801	4.261	3821	3848	5.702
3775	3802	4.279	3822	3849	5.713
3776	3803	4.267	3823	3850	5.742
3777	3804	4.271	3824	3851	5.775
3778	3805	4.315	3825	3852	5.753
3779	3806	4.262	3826	3853	5.778
3780	3807	4.327	3827	3854	5.816
3781	3808	4.294	3828	3855	5.785
3782	3809	4.389	3829	3856	5.801
3783	3810	4.378	3830	3857	5.833
3784	3811	4.36	3831	3858	5.827
3785	3812	4.342	3832	3859	5.833
3786	3813	4.385	3833	3860	5.866
3787	3814	4.45	3834	3861	5.848
3788	3815	4.429	3835	3862	5.888
3789	3816	4.479	3836	3863	5.846
3790	3817	4.583	3837	3864	5.821
3791	3818	4.541	3838	3865	5.879
3792	3819	4.639	3839	3866	5.912
3793	3820	4.69	3840	3867	5.911
3794	3821	4.703	3841	3868	5.895
3795	3822	4.768	3842	3869	5.871
3796	3823	4.795	3843	3870	5.948
3797	3824	4.845	3844	3871	5.929
3798	3825	4.858	3845	3872	5.867
3799	3826	4.943	3846	3873	5.94
3800	3827	5.028	3847	3874	5.97
3801	3828	5.075	3848	3875	5.895
3802	3829	5.075	3849	3876	5.953
3803	3830	5.168	3850	3877	5.952
3804	3831	5.197	3851	3878	5.997
3805	3832	5.187	3852	3879	5.937
3806	3833	5.248	3853	3880	5.957
3807	3834	5.262	3854	3881	5.934
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3855	3882	5.944	3902	3929	5.922
3856	3883	5.949	3903	3930	5.908
3857	3884	5.943	3904	3931	5.953
3858	3885	5.955	3905	3932	5.942
3859	3886	5.933	3906	3933	5.913
3860	3887	5.972	3907	3934	5.958
3861	3888	5.973	3908	3935	5.952
3862	3889	5.92	3909	3936	5.933
3863	3890	5.895	3910	3937	5.888
3864	3891	5.993	3911	3938	5.944
3865	3892	5.934	3912	3939	5.95
3866	3893	5.946	3913	3940	5.953
3867	3894	6.005	3914	3941	5.983
3868	3895	5.987	3915	3942	5.935
3869	3896	5.94	3916	3943	5.901
3870	3897	5.954	3917	3944	5.903
3871	3898	5.967	3918	3945	5.941
3872	3899	5.916	3919	3946	5.881
3873	3900	5.905	3920	3947	5.907
3874	3901	5.957	3921	3948	5.937
3875	3902	5.972	3922	3949	5.889
3876	3903	5.952	3923	3950	5.904
3877	3904	5.95	3924	3951	5.903
3878	3905	5.929	3925	3952	5.927
3879	3906	5.929	3926	3953	5.875
3880	3907	5.954	3927	3954	5.93
3881	3908	5.956	3928	3955	5.901
3882	3909	5.975	3929	3956	5.859
3883	3910	5.974	3930	3957	5.909
3884	3911	5.973	3931	3958	5.932
3885	3912	5.962	3932	3959	5.897
3886	3913	5.906	3933	3960	5.89
3887	3914	5.936	3934	3961	5.919
3888	3915	5.957	3935	3962	5.883
3889	3916	5.894	3936	3963	5.867
3890	3917	5.934	3937	3964	5.977
3891	3918	5.952	3938	3965	5.912
3892	3919	5.961	3939	3966	5.874
3893	3920	5.899	3940	3967	5.913
3894	3921	5.924	3941	3968	5.968
3895	3922	5.952	3942	3969	5.904
3896	3923	5.93	3943	3970	5.914
3897	3924	5.942	3944	3971	5.955
3898	3925	5.962	3945	3972	5.927
3899	3926	5.897	3946	3973	5.883
3900	3927	5.971	3947	3974	5.911
3901	3928	5.948	3948	3975	5.851

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
3949	3976	5.905	3996	4023	5.879
3950	3977	5.895	3997	4024	5.885
3951	3978	5.892	3998	4025	5.872
3952	3979	5.912	3999	4026	5.877
3953	3980	5.904	4000	4027	5.885
3954	3981	5.913	4001	4028	5.892
3955	3982	5.892	4002	4029	5.881
3956	3983	5.893	4003	4030	5.879
3957	3984	5.92	4004	4031	5.863
3958	3985	5.941	4005	4032	5.878
3959	3986	5.856	4006	4033	5.886
3960	3987	5.913	4007	4034	5.865
3961	3988	5.917	4008	4035	5.841
3962	3989	5.869	4009	4036	5.873
3963	3990	5.909	4010	4037	5.869
3964	3991	5.924	4011	4038	5.876
3965	3992	5.899	4012	4039	5.895
3966	3993	5.903	4013	4040	5.835
3967	3994	5.883	4014	4041	5.897
3968	3995	5.873	4015	4042	5.856
3969	3996	5.895	4016	4043	5.85
3970	3997	5.901	4017	4044	5.907
3971	3998	5.873	4018	4045	5.85
3972	3999	5.83	4019	4046	5.846
3973	4000	5.901	4020	4047	5.863
3974	4001	5.897	4021	4048	5.831
3975	4002	5.887	4022	4049	5.828
3976	4003	5.824	4023	4050	5.88
3977	4004	5.877	4024	4051	5.836
3978	4005	5.897	4025	4052	5.821
3979	4006	5.888	4026	4053	5.83
3980	4007	5.874	4027	4054	5.876
3981	4008	5.864	4028	4055	5.83
3982	4009	5.895	4029	4056	5.845
3983	4010	5.858	4030	4057	5.851
3984	4011	5.86	4031	4058	5.889
3985	4012	5.866	4032	4059	5.859
3986	4013	5.865	4033	4060	5.858
3987	4014	5.909	4034	4061	5.814
3988	4015	5.907	4035	4062	5.88
3989	4016	5.843	4036	4063	5.868
3990	4017	5.835	4037	4064	5.86
3991	4018	5.886	4038	4065	5.864
3992	4019	5.836	4039	4066	5.829
3993	4020	5.855	4040	4067	5.874
3994	4021	5.858	4041	4068	5.911
3995	4022	5.905	4042	4069	5.844
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4043	4070	5.834	4090	4117	5.834
4044	4071	5.897	4091	4118	5.824
4045	4072	5.871	4092	4119	5.871
4046	4073	5.853	4093	4120	5.791
4047	4074	5.867	4094	4121	5.883
4048	4075	5.899	4095	4122	5.834
4049	4076	5.896	4096	4123	5.823
4050	4077	5.853	4097	4124	5.832
4051	4078	5.898	4098	4125	5.863
4052	4079	5.855	4099	4126	5.829
4053	4080	5.813	4100	4127	5.79
4054	4081	5.853	4101	4128	5.823
4055	4082	5.841	4102	4129	5.793
4056	4083	5.832	4103	4130	5.854
4057	4084	5.87	4104	4131	5.828
4058	4085	5.83	4105	4132	5.813
4059	4086	5.839	4106	4133	5.848
4060	4087	5.857	4107	4134	5.82
4061	4088	5.862	4108	4135	5.805
4062	4089	5.841	4109	4136	5.801
4063	4090	5.847	4110	4137	5.823
4064	4091	5.869	4111	4138	5.853
4065	4092	5.866	4112	4139	5.822
4066	4093	5.891	4113	4140	5.854
4067	4094	5.842	4114	4141	5.849
4068	4095	5.839	4115	4142	5.825
4069	4096	5.799	4116	4143	5.819
4070	4097	5.846	4117	4144	5.88
4071	4098	5.878	4118	4145	5.836
4072	4099	5.897	4119	4146	5.805
4073	4100	5.822	4120	4147	5.842
4074	4101	5.896	4121	4148	5.806
4075	4102	5.857	4122	4149	5.8
4076	4103	5.811	4123	4150	5.853
4077	4104	5.899	4124	4151	5.886
4078	4105	5.872	4125	4152	5.827
4079	4106	5.832	4126	4153	5.836
4080	4107	5.845	4127	4154	5.831
4081	4108	5.842	4128	4155	5.839
4082	4109	5.852	4129	4156	5.803
4083	4110	5.84	4130	4157	5.852
4084	4111	5.853	4131	4158	5.83
4085	4112	5.819	4132	4159	5.829
4086	4113	5.798	4133	4160	5.792
4087	4114	5.849	4134	4161	5.818
4088	4115	5.844	4135	4162	5.851
4089	4116	5.822	4136	4163	5.811

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4137	4164	5.845	4184	4211	5.69
4138	4165	5.827	4185	4212	5.669
4139	4166	5.81	4186	4213	5.698
4140	4167	5.84	4187	4214	5.693
4141	4168	5.845	4188	4215	5.677
4142	4169	5.807	4189	4216	5.656
4143	4170	5.804	4190	4217	5.605
4144	4171	5.849	4191	4218	5.609
4145	4172	5.849	4192	4219	5.592
4146	4173	5.797	4193	4220	5.632
4147	4174	5.821	4194	4221	5.632
4148	4175	5.792	4195	4222	5.588
4149	4176	5.787	4196	4223	5.59
4150	4177	5.845	4197	4224	5.616
4151	4178	5.835	4198	4225	5.601
4152	4179	5.816	4199	4226	5.583
4153	4180	5.815	4200	4227	5.578
4154	4181	5.843	4201	4228	5.58
4155	4182	5.829	4202	4229	5.612
4156	4183	5.816	4203	4230	5.576
4157	4184	5.842	4204	4231	5.607
4158	4185	5.788	4205	4232	5.552
4159	4186	5.806	4206	4233	5.555
4160	4187	5.847	4207	4234	5.573
4161	4188	5.829	4208	4235	5.543
4162	4189	5.814	4209	4236	5.537
4163	4190	5.79	4210	4237	5.605
4164	4191	5.847	4211	4238	5.539
4165	4192	5.811	4212	4239	5.533
4166	4193	5.781	4213	4240	5.6
4167	4194	5.84	4214	4241	5.568
4168	4195	5.81	4215	4242	5.578
4169	4196	5.828	4216	4243	5.557
4170	4197	5.805	4217	4244	5.521
4171	4198	5.812	4218	4245	5.525
4172	4199	5.793	4219	4246	5.482
4173	4200	5.824	4220	4247	5.547
4174	4201	5.82	4221	4248	5.546
4175	4202	5.78	4222	4249	5.535
4176	4203	5.848	4223	4250	5.572
4177	4204	5.833	4224	4251	5.521
4178	4205	5.776	4225	4252	5.519
4179	4206	5.744	4226	4253	5.566
4180	4207	5.785	4227	4254	5.516
4181	4208	5.722	4228	4255	5.542
4182	4209	5.659	4229	4256	5.54
4183	4210	5.709	4230	4257	5.553
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4231	4258	5.51	4278	4305	4.934
4232	4259	5.528	4279	4306	4.929
4233	4260	5.516	4280	4307	4.948
4234	4261	5.546	4281	4308	4.884
4235	4262	5.557	4282	4309	4.991
4236	4263	5.539	4283	4310	4.94
4237	4264	5.546	4284	4311	4.857
4238	4265	5.557	4285	4312	4.917
4239	4266	5.54	4286	4313	4.951
4240	4267	5.554	4287	4314	4.927
4241	4268	5.51	4288	4315	4.913
4242	4269	5.54	4289	4316	4.909
4243	4270	5.507	4290	4317	4.9
4244	4271	5.504	4291	4318	4.899
4245	4272	5.455	4292	4319	4.961
4246	4273	5.423	4293	4320	4.916
4247	4274	5.418	4294	4321	4.891
4248	4275	5.385	4295	4322	4.939
4249	4276	5.371	4296	4323	4.903
4250	4277	5.347	4297	4324	4.861
4251	4278	5.274	4298	4325	4.921
4252	4279	5.257	4299	4326	4.912
4253	4280	5.293	4300	4327	4.875
4254	4281	5.221	4301	4328	4.878
4255	4282	5.171	4302	4329	4.925
4256	4283	5.179	4303	4330	4.864
4257	4284	5.182	4304	4331	4.841
4258	4285	5.114	4305	4332	4.899
4259	4286	5.125	4306	4333	4.905
4260	4287	5.106	4307	4334	4.871
4261	4288	5.122	4308	4335	4.886
4262	4289	5.13	4309	4336	4.907
4263	4290	5.097	4310	4337	4.869
4264	4291	5.055	4311	4338	4.864
4265	4292	5.077	4312	4339	4.869
4266	4293	5.03	4313	4340	4.87
4267	4294	5.027	4314	4341	4.86
4268	4295	4.966	4315	4342	4.903
4269	4296	5.031	4316	4343	4.927
4270	4297	5.012	4317	4344	4.838
4271	4298	5.006	4318	4345	4.883
4272	4299	4.977	4319	4346	4.94
4273	4300	4.998	4320	4347	4.864
4274	4301	4.937	4321	4348	4.905
4275	4302	4.962	4322	4349	4.934
4276	4303	4.952	4323	4350	4.856
4277	4304	4.93	4324	4351	4.853

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4325	4352	4.913	4372	4399	4.784
4328	4353	4.914	4373	4400	4.819
4327	4354	4.82	4374	4401	4.83
4328	4355	4.868	4375	4402	4.806
4329	4356	4.837	4376	4403	4.755
4330	4357	4.796	4377	4404	4.82
4331	4358	4.804	4378	4405	4.747
4332	4359	4.788	4379	4406	4.814
4333	4360	4.805	4380	4407	4.768
4334	4361	4.835	4381	4408	4.823
4335	4362	4.829	4382	4409	4.782
4336	4363	4.809	4383	4410	4.794
4337	4364	4.796	4384	4411	4.818
4338	4365	4.857	4385	4412	4.746
4339	4366	4.803	4386	4413	4.781
4340	4367	4.794	4387	4414	4.814
4341	4368	4.834	4388	4415	4.798
4342	4369	4.811	4389	4416	4.77
4343	4370	4.74	4390	4417	4.81
4344	4371	4.798	4391	4418	4.796
4345	4372	4.862	4392	4419	4.791
4346	4373	4.803	4393	4420	4.755
4347	4374	4.783	4394	4421	4.798
4348	4375	4.834	4395	4422	4.741
4349	4376	4.805	4396	4423	4.816
4350	4377	4.801	4397	4424	4.783
4351	4378	4.793	4398	4425	4.839
4352	4379	4.799	4399	4426	4.808
4353	4380	4.763	4400	4427	4.839
4354	4381	4.794	4401	4428	4.817
4355	4382	4.828	4402	4429	4.792
4356	4383	4.783	4403	4430	4.777
4357	4384	4.778	4404	4431	4.821
4358	4385	4.785	4405	4432	4.78
4359	4386	4.797	4406	4433	4.807
4360	4387	4.763	4407	4434	4.862
4361	4388	4.815	4408	4435	4.749
4362	4389	4.788	4409	4436	4.789
4363	4390	4.785	4410	4437	4.839
4364	4391	4.824	4411	4438	4.803
4365	4392	4.76	4412	4439	4.777
4366	4393	4.777	4413	4440	4.811
4367	4394	4.845	4414	4441	4.854
4368	4395	4.77	4415	4442	4.823
4369	4396	4.763	4416	4443	4.799
4370	4397	4.804	4417	4444	4.856
4371	4398	4.798	4418	4445	4.698
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4419	4446	4.759	4466	4493	4.83
4420	4447	4.82	4467	4494	4.784
4421	4448	4.737	4468	4495	4.8
4422	4449	4.831	4469	4496	4.853
4423	4450	4.851	4470	4497	4.799
4424	4451	4.786	4471	4498	4.784
4425	4452	4.799	4472	4499	4.796
4426	4453	4.807	4473	4500	4.824
4427	4454	4.819	4474	4501	4.788
4428	4455	4.794	4475	4502	4.817
4429	4456	4.776	4476	4503	4.785
4430	4457	4.793	4477	4504	4.832
4431	4458	4.782	4478	4505	4.825
4432	4459	4.801	4479	4506	4.883
4433	4460	4.858	4480	4507	4.777
4434	4461	4.813	4481	4508	4.81
4435	4462	4.799	4482	4509	4.828
4436	4463	4.804	4483	4510	4.761
4437	4464	4.803	4484	4511	4.784
4438	4465	4.771	4485	4512	4.755
4439	4466	4.826	4486	4513	4.799
4440	4467	4.784	4487	4514	4.796
4441	4468	4.814	4488	4515	4.821
4442	4469	4.789	4489	4516	4.814
4443	4470	4.819	4490	4517	4.789
4444	4471	4.791	4491	4518	4.812
4445	4472	4.856	4492	4519	4.781
4446	4473	4.787	4493	4520	4.753
4447	4474	4.848	4494	4521	4.79
4448	4475	4.798	4495	4522	4.821
4449	4476	4.774	4496	4523	4.79
4450	4477	4.809	4497	4524	4.817
4451	4478	4.764	4498	4525	4.879
4452	4479	4.831	4499	4526	4.824
4453	4480	4.805	4500	4527	4.81
4454	4481	4.782	4501	4528	4.833
4455	4482	4.837	4502	4529	4.808
4456	4483	4.794	4503	4530	4.772
4457	4484	4.786	4504	4531	4.825
4458	4485	4.857	4505	4532	4.815
4459	4486	4.81	4506	4533	4.828
4460	4487	4.761	4507	4534	4.85
4461	4488	4.825	4508	4535	4.825
4462	4489	4.829	4509	4536	4.768
4463	4490	4.833	4510	4537	4.797
4464	4491	4.804	4511	4538	4.791
4465	4492	4.875	4512	4539	4.807

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4513	4540	4.758	4560	4587	4.864
4514	4541	4.826	4561	4588	4.874
4515	4542	4.811	4562	4589	4.781
4516	4543	4.788	4563	4590	4.79
4517	4544	4.794	4564	4591	4.792
4518	4545	4.864	4565	4592	4.796
4519	4546	4.807	4566	4593	4.805
4520	4547	4.808	4567	4594	4.849
4521	4548	4.773	4568	4595	4.811
4522	4549	4.783	4569	4596	4.754
4523	4550	4.79	4570	4597	4.807
4524	4551	4.797	4571	4598	4.764
4525	4552	4.772	4572	4599	4.803
4526	4553	4.794	4573	4600	4.85
4527	4554	4.806	4574	4601	4.808
4528	4555	4.808	4575	4602	4.766
4529	4556	4.797	4576	4603	4.807
4530	4557	4.804	4577	4604	4.839
4531	4558	4.793	4578	4605	4.763
4532	4559	4.81	4579	4606	4.76
4533	4560	4.852	4580	4607	4.819
4534	4561	4.829	4581	4608	4.789
4535	4562	4.797	4582	4609	4.798
4536	4563	4.796	4583	4610	4.847
4537	4564	4.827	4584	4611	4.813
4538	4565	4.844	4585	4612	4.84
4539	4566	4.841	4586	4613	4.793
4540	4567	4.794	4587	4614	4.824
4541	4568	4.808	4588	4615	4.847
4542	4569	4.814	4589	4616	4.824
4543	4570	4.814	4590	4617	4.828
4544	4571	4.839	4591	4618	4.809
4545	4572	4.791	4592	4619	4.83
4546	4573	4.826	4593	4620	4.849
4547	4574	4.833	4594	4621	4.78
4548	4575	4.819	4595	4622	4.857
4549	4576	4.788	4596	4623	4.829
4550	4577	4.795	4597	4624	4.847
4551	4578	4.809	4598	4625	4.78
4552	4579	4.803	4599	4626	4.828
4553	4580	4.819	4600	4627	4.794
4554	4581	4.854	4601	4628	4.809
4555	4582	4.759	4602	4629	4.83
4556	4583	4.819	4603	4630	4.839
4557	4584	4.87	4604	4631	4.847
4558	4585	4.733	4605	4632	4.858
4559	4586	4.807	4606	4633	4.836
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4607	4634	4.806	4654	4681	4.799
4608	4635	4.769	4655	4682	4.835
4609	4636	4.823	4656	4683	4.774
4610	4637	4.8	4657	4684	4.772
4611	4638	4.792	4658	4685	4.865
4612	4639	4.843	4659	4686	4.812
4613	4640	4.767	4660	4687	4.785
4614	4641	4.815	4661	4688	4.819
4615	4642	4.795	4662	4689	4.817
4616	4643	4.795	4663	4690	4.83
4617	4644	4.809	4664	4691	4.831
4618	4645	4.787	4665	4692	4.832
4619	4646	4.804	4666	4693	4.848
4620	4647	4.826	4667	4694	4.813
4621	4648	4.804	4668	4695	4.808
4622	4649	4.858	4669	4696	4.842
4623	4650	4.796	4670	4697	4.831
4624	4651	4.769	4671	4698	4.828
4625	4652	4.809	4672	4699	4.836
4626	4653	4.831	4673	4700	4.791
4627	4654	4.752	4674	4701	4.82
4628	4655	4.727	4675	4702	4.82
4629	4656	4.84	4676	4703	4.772
4630	4657	4.8	4677	4704	4.829
4631	4658	4.815	4678	4705	4.851
4632	4659	4.862	4679	4706	4.883
4633	4660	4.858	4680	4707	4.786
4634	4661	4.766	4681	4708	4.81
4635	4662	4.862	4682	4709	4.814
4636	4663	4.848	4683	4710	4.795
4637	4664	4.776	4684	4711	4.824
4638	4665	4.822	4685	4712	4.85
4639	4666	4.825	4686	4713	4.791
4640	4667	4.772	4687	4714	4.86
4641	4668	4.836	4688	4715	4.8
4642	4669	4.846	4689	4716	4.786
4643	4670	4.798	4690	4717	4.805
4644	4671	4.793	4691	4718	4.852
4645	4672	4.846	4692	4719	4.802
4646	4673	4.849	4693	4720	4.815
4647	4674	4.796	4694	4721	4.836
4648	4675	4.782	4695	4722	4.85
4649	4676	4.842	4696	4723	4.811
4650	4677	4.766	4697	4724	4.849
4651	4678	4.813	4698	4725	4.854
4652	4679	4.83	4699	4726	4.823
4653	4680	4.776	4700	4727	4.851

<table><tr><th>Time (sec)</th><th>Drawdown (ft)</th></tr><tr><td>4701</td><td>4728 4.811</td></tr><tr><td>4702</td><td>4729 4.848</td></tr><tr><td>4703</td><td>4730 4.805</td></tr><tr><td>4704</td><td>4731 4.848</td></tr><tr><td>4705</td><td>4732 4.765</td></tr><tr><td>4706</td><td>4733 4.798</td></tr><tr><td>4707</td><td>4734 4.857</td></tr><tr><td>4708</td><td>4735 4.84</td></tr><tr><td>4709</td><td>4736 4.803</td></tr><tr><td>4710</td><td>4737 4.776</td></tr><tr><td>4711</td><td>4738 4.812</td></tr><tr><td>4712</td><td>4739 4.848</td></tr><tr><td>4713</td><td>4740 4.862</td></tr><tr><td>4714</td><td>4741 4.88</td></tr><tr><td>4715</td><td>4742 4.831</td></tr><tr><td>4716</td><td>4743 4.816</td></tr><tr><td>4717</td><td>4744 4.836</td></tr><tr><td>4718</td><td>4745 4.774</td></tr><tr><td>4719</td><td>4746 4.788</td></tr><tr><td>4720</td><td>4747 4.822</td></tr><tr><td>4721</td><td>4748 4.8</td></tr><tr><td>4722</td><td>4749 4.805</td></tr><tr><td>4723</td><td>4750 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4.833</td></tr></table>	Time (sec)	Drawdown (ft)	4701	4728 4.811	4702	4729 4.848	4703	4730 4.805	4704	4731 4.848	4705	4732 4.765	4706	4733 4.798	4707	4734 4.857	4708	4735 4.84	4709	4736 4.803	4710	4737 4.776	4711	4738 4.812	4712	4739 4.848	4713	4740 4.862	4714	4741 4.88	4715	4742 4.831	4716	4743 4.816	4717	4744 4.836	4718	4745 4.774	4719	4746 4.788	4720	4747 4.822	4721	4748 4.8	4722	4749 4.805	4723	4750 4.822	4724	4751 4.806	4725	4752 4.861	4726	4753 4.836	4727	4754 4.833	4728	4755 4.799	4729	4756 4.826	4730	4757 4.843	4731	4758 4.81	4732	4759 4.813	4733	4760 4.852	4734	4761 4.823	4735	4762 4.814	4736	4763 4.85	4737	4764 4.844	4738	4765 4.807	4739	4766 4.787	4740	4767 4.827	4741	4768 4.827	4742	4769 4.78	4743	4770 4.815	4744	4771 4.826	4745	4772 4.759	4746	4773 4.839	4747	4774 4.833	<table><tr><th>Time (sec)</th><th>Drawdown (ft)</th></tr><tr><td>4748</td><td>4775 4.831</td></tr><tr><td>4749</td><td>4776 4.835</td></tr><tr><td>4750</td><td>4777 4.792</td></tr><tr><td>4751</td><td>4778 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4.783</td></tr></table>	Time (sec)	Drawdown (ft)	4795	4822 4.759	4796	4823 4.848	4797	4824 4.778	4798	4825 4.778	4799	4826 4.774	4800	4827 4.819	4801	4828 4.827	4802	4829 4.84	4803	4830 4.791	4804	4831 4.795	4805	4832 4.845	4806	4833 4.851	4807	4834 4.828	4808	4835 4.793	4809	4836 4.825	4810	4837 4.826	4811	4838 4.775	4812	4839 4.871	4813	4840 4.796	4814	4841 4.814	4815	4842 4.829	4816	4843 4.847	4817	4844 4.817	4818	4845 4.844	4819	4846 4.806	4820	4847 4.832	4821	4848 4.777	4822	4849 4.8	4823	4850 4.8	4824	4851 4.821	4825	4852 4.83	4826	4853 4.841	4827	4854 4.779	4828	4855 4.85	4829	4856 4.869	4830	4857 4.819	4831	4858 4.805	4832	4859 4.812	4833	4860 4.84	4834	4861 4.815	4835	4862 4.806	4836	4863 4.794	4837	4864 4.779	4838	4865 4.804	4839	4866 4.79	4840	4867 4.818	4841	4868 4.783	<table><tr><th>Time (sec)</th><th>Drawdown (ft)</th></tr><tr><td>4842</td><td>4869 4.829</td></tr><tr><td>4843</td><td>4870 4.822</td></tr><tr><td>4844</td><td>4871 4.809</td></tr><tr><td>4845</td><td>4872 4.75</td></tr><tr><td>4846</td><td>4873 4.729</td></tr><tr><td>4847</td><td>4874 4.778</td></tr><tr><td>4848</td><td>4875 4.801</td></tr><tr><td>4849</td><td>4876 4.802</td></tr><tr><td>4850</td><td>4877 4.766</td></tr><tr><td>4851</td><td>4878 4.838</td></tr><tr><td>4852</td><td>4879 4.757</td></tr><tr><td>4853</td><td>4880 4.806</td></tr><tr><td>4854</td><td>4881 4.759</td></tr><tr><td>4855</td><td>4882 4.836</td></tr><tr><td>4856</td><td>4883 4.787</td></tr><tr><td>4857</td><td>4884 4.765</td></tr><tr><td>4858</td><td>4885 4.754</td></tr><tr><td>4859</td><td>4886 4.827</td></tr><tr><td>4860</td><td>4887 4.755</td></tr><tr><td>4861</td><td>4888 4.764</td></tr><tr><td>4862</td><td>4889 4.796</td></tr><tr><td>4863</td><td>4890 4.76</td></tr><tr><td>4864</td><td>4891 4.763</td></tr><tr><td>4865</td><td>4892 4.786</td></tr><tr><td>4866</td><td>4893 4.753</td></tr><tr><td>4867</td><td>4894 4.789</td></tr><tr><td>4868</td><td>4895 4.77</td></tr><tr><td>4869</td><td>4896 4.765</td></tr><tr><td>4870</td><td>4897 4.733</td></tr><tr><td>4871</td><td>4898 4.852</td></tr><tr><td>4872</td><td>4899 4.765</td></tr><tr><td>4873</td><td>4900 4.759</td></tr><tr><td>4874</td><td>4901 4.815</td></tr><tr><td>4875</td><td>4902 4.76</td></tr><tr><td>4876</td><td>4903 4.767</td></tr><tr><td>4877</td><td>4904 4.804</td></tr><tr><td>4878</td><td>4905 4.756</td></tr><tr><td>4879</td><td>4906 4.731</td></tr><tr><td>4880</td><td>4907 4.776</td></tr><tr><td>4881</td><td>4908 4.791</td></tr><tr><td>4882</td><td>4909 4.775</td></tr><tr><td>4883</td><td>4910 4.744</td></tr><tr><td>4884</td><td>4911 4.81</td></tr><tr><td>4885</td><td>4912 4.788</td></tr><tr><td>4886</td><td>4913 4.787</td></tr><tr><td>4887</td><td>4914 4.732</td></tr><tr><td>4888</td><td>4915 4.769</td></tr></table>	Time (sec)	Drawdown (ft)	4842	4869 4.829	4843	4870 4.822	4844	4871 4.809	4845	4872 4.75	4846	4873 4.729	4847	4874 4.778	4848	4875 4.801	4849	4876 4.802	4850	4877 4.766	4851	4878 4.838	4852	4879 4.757	4853	4880 4.806	4854	4881 4.759	4855	4882 4.836	4856	4883 4.787	4857	4884 4.765	4858	4885 4.754	4859	4886 4.827	4860	4887 4.755	4861	4888 4.764	4862	4889 4.796	4863	4890 4.76	4864	4891 4.763	4865	4892 4.786	4866	4893 4.753	4867	4894 4.789	4868	4895 4.77	4869	4896 4.765	4870	4897 4.733	4871	4898 4.852	4872	4899 4.765	4873	4900 4.759	4874	4901 4.815	4875	4902 4.76	4876	4903 4.767	4877	4904 4.804	4878	4905 4.756	4879	4906 4.731	4880	4907 4.776	4881	4908 4.791	4882	4909 4.775	4883	4910 4.744	4884	4911 4.81	4885	4912 4.788	4886	4913 4.787	4887	4914 4.732	4888	4915 4.769
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4866	4893 4.753																																																																																																																																																																																																
4867	4894 4.789																																																																																																																																																																																																
4868	4895 4.77																																																																																																																																																																																																
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4885	4912 4.788																																																																																																																																																																																																
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4888	4915 4.769																																																																																																																																																																																																

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4889	4916	4.751	4936	4963	4.8
4890	4917	4.758	4937	4964	4.769
4891	4918	4.761	4938	4965	4.758
4892	4919	4.731	4939	4966	4.769
4893	4920	4.765	4940	4967	4.82
4894	4921	4.779	4941	4968	4.731
4895	4922	4.746	4942	4969	4.762
4896	4923	4.804	4943	4970	4.759
4897	4924	4.75	4944	4971	4.804
4898	4925	4.757	4945	4972	4.745
4899	4926	4.794	4946	4973	4.812
4900	4927	4.762	4947	4974	4.76
4901	4928	4.741	4948	4975	4.736
4902	4929	4.71	4949	4976	4.781
4903	4930	4.804	4950	4977	4.765
4904	4931	4.715	4951	4978	4.747
4905	4932	4.741	4952	4979	4.745
4906	4933	4.76	4953	4980	4.763
4907	4934	4.754	4954	4981	4.781
4908	4935	4.787	4955	4982	4.774
4909	4936	4.765	4956	4983	4.766
4910	4937	4.789	4957	4984	4.741
4911	4938	4.781	4958	4985	4.791
4912	4939	4.765	4959	4986	4.815
4913	4940	4.773	4960	4987	4.786
4914	4941	4.835	4961	4988	4.704
4915	4942	4.681	4962	4989	4.753
4916	4943	4.796	4963	4990	4.778
4917	4944	4.793	4964	4991	4.741
4918	4945	4.764	4965	4992	4.792
4919	4946	4.761	4966	4993	4.795
4920	4947	4.817	4967	4994	4.812
4921	4948	4.732	4968	4995	4.755
4922	4949	4.74	4969	4996	4.793
4923	4950	4.747	4970	4997	4.755
4924	4951	4.824	4971	4998	4.758
4925	4952	4.759	4972	4999	4.792
4926	4953	4.718	4973	5000	4.766
4927	4954	4.794	4974	5001	4.715
4928	4955	4.779	4975	5002	4.796
4929	4956	4.77	4976	5003	4.804
4930	4957	4.769	4977	5004	4.754
4931	4958	4.736	4978	5005	4.75
4932	4959	4.744	4979	5006	4.769
4933	4960	4.767	4980	5007	4.746
4934	4961	4.768	4981	5008	4.741
4935	4962	4.77	4982	5009	4.777
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
4983	5010	4.745	5030	5057	4.797
4984	5011	4.749	5031	5058	4.738
4985	5012	4.803	5032	5059	4.794
4986	5013	4.796	5033	5060	4.755
4987	5014	4.81	5034	5061	4.816
4988	5015	4.744	5035	5062	4.765
4989	5016	4.806	5036	5063	4.724
4990	5017	4.763	5037	5064	4.824
4991	5018	4.76	5038	5065	4.81
4992	5019	4.809	5039	5066	4.771
4993	5020	4.788	5040	5067	4.767
4994	5021	4.765	5041	5068	4.814
4995	5022	4.762	5042	5069	4.784
4996	5023	4.746	5043	5070	4.77
4997	5024	4.761	5044	5071	4.782
4998	5025	4.769	5045	5072	4.78
4999	5026	4.791	5046	5073	4.778
5000	5027	4.745	5047	5074	4.811
5001	5028	4.735	5048	5075	4.786
5002	5029	4.803	5049	5076	4.752
5003	5030	4.793	5050	5077	4.766
5004	5031	4.767	5051	5078	4.808
5005	5032	4.795	5052	5079	4.766
5006	5033	4.723	5053	5080	4.793
5007	5034	4.787	5054	5081	4.809
5008	5035	4.762	5055	5082	4.757
5009	5036	4.724	5056	5083	4.776
5010	5037	4.761	5057	5084	4.788
5011	5038	4.791	5058	5085	4.776
5012	5039	4.813	5059	5086	4.798
5013	5040	4.767	5060	5087	4.793
5014	5041	4.806	5061	5088	4.77
5015	5042	4.808	5062	5089	4.771
5016	5043	4.774	5063	5090	4.789
5017	5044	4.736	5064	5091	4.739
5018	5045	4.791	5065	5092	4.8
5019	5046	4.767	5066	5093	4.772
5020	5047	4.782	5067	5094	4.791
5021	5048	4.841	5068	5095	4.764
5022	5049	4.83	5069	5096	4.806
5023	5050	4.802	5070	5097	4.765
5024	5051	4.795	5071	5098	4.778
5025	5052	4.751	5072	5099	4.777
5026	5053	4.792	5073	5100	4.773
5027	5054	4.784	5074	5101	4.776
5028	5055	4.812	5075	5102	4.776
5029	5056	4.738	5076	5103	4.776

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5077	5104	4.775	5124	5151	4.773
5078	5105	4.787	5125	5152	4.803
5079	5106	4.782	5126	5153	4.838
5080	5107	4.754	5127	5154	4.757
5081	5108	4.799	5128	5155	4.778
5082	5109	4.744	5129	5156	4.804
5083	5110	4.803	5130	5157	4.822
5084	5111	4.739	5131	5158	4.771
5085	5112	4.8	5132	5159	4.805
5086	5113	4.806	5133	5160	4.84
5087	5114	4.837	5134	5161	4.777
5088	5115	4.771	5135	5162	4.812
5089	5116	4.773	5136	5163	4.825
5090	5117	4.808	5137	5164	4.807
5091	5118	4.789	5138	5165	4.819
5092	5119	4.753	5139	5166	4.789
5093	5120	4.803	5140	5167	4.812
5094	5121	4.776	5141	5168	4.79
5095	5122	4.72	5142	5169	4.849
5096	5123	4.781	5143	5170	4.842
5097	5124	4.768	5144	5171	4.829
5098	5125	4.78	5145	5172	4.854
5099	5126	4.787	5146	5173	4.834
5100	5127	4.854	5147	5174	4.813
5101	5128	4.793	5148	5175	4.831
5102	5129	4.819	5149	5176	4.792
5103	5130	4.803	5150	5177	4.79
5104	5131	4.756	5151	5178	4.821
5105	5132	4.78	5152	5179	4.824
5106	5133	4.824	5153	5180	4.832
5107	5134	4.807	5154	5181	4.81
5108	5135	4.789	5155	5182	4.858
5109	5136	4.749	5156	5183	4.881
5110	5137	4.812	5157	5184	4.809
5111	5138	4.78	5158	5185	4.847
5112	5139	4.768	5159	5186	4.798
5113	5140	4.803	5160	5187	4.83
5114	5141	4.842	5161	5188	4.836
5115	5142	4.74	5162	5189	4.836
5116	5143	4.79	5163	5190	4.809
5117	5144	4.779	5164	5191	4.862
5118	5145	4.78	5165	5192	4.873
5119	5146	4.778	5166	5193	4.803
5120	5147	4.773	5167	5194	4.896
5121	5148	4.801	5168	5195	4.843
5122	5149	4.821	5169	5196	4.84
5123	5150	4.821	5170	5197	4.804
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5171	5198	4.857	5218	5245	4.835
5172	5199	4.867	5219	5246	4.783
5173	5200	4.853	5220	5247	4.802
5174	5201	4.823	5221	5248	4.796
5175	5202	4.843	5222	5249	4.882
5176	5203	4.885	5223	5250	4.811
5177	5204	4.822	5224	5251	4.778
5178	5205	4.837	5225	5252	4.868
5179	5206	4.786	5226	5253	4.819
5180	5207	4.823	5227	5254	4.726
5181	5208	4.828	5228	5255	4.833
5182	5209	4.819	5229	5256	4.846
5183	5210	4.873	5230	5257	4.821
5184	5211	4.811	5231	5258	4.828
5185	5212	4.848	5232	5259	4.818
5186	5213	4.825	5233	5260	4.828
5187	5214	4.823	5234	5261	4.816
5188	5215	4.8	5235	5262	4.822
5189	5216	4.88	5236	5263	4.798
5190	5217	4.78	5237	5264	4.81
5191	5218	4.795	5238	5265	4.806
5192	5219	4.837	5239	5266	4.809
5193	5220	4.832	5240	5267	4.782
5194	5221	4.843	5241	5268	4.832
5195	5222	4.828	5242	5269	4.811
5196	5223	4.843	5243	5270	4.858
5197	5224	4.832	5244	5271	4.796
5198	5225	4.79	5245	5272	4.823
5199	5226	4.823	5246	5273	4.847
5200	5227	4.797	5247	5274	4.806
5201	5228	4.789	5248	5275	4.86
5202	5229	4.825	5249	5276	4.869
5203	5230	4.784	5250	5277	4.784
5204	5231	4.808	5251	5278	4.865
5205	5232	4.82	5252	5279	4.822
5206	5233	4.827	5253	5280	4.792
5207	5234	4.827	5254	5281	4.866
5208	5235	4.833	5255	5282	4.866
5209	5236	4.857	5256	5283	4.782
5210	5237	4.861	5257	5284	4.816
5211	5238	4.82	5258	5285	4.808
5212	5239	4.883	5259	5286	4.833
5213	5240	4.836	5260	5287	4.817
5214	5241	4.79	5261	5288	4.831
5215	5242	4.843	5262	5289	4.85
5216	5243	4.791	5263	5290	4.805
5217	5244	4.845	5264	5291	4.828

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5265	5292	4.833	5312	5339	4.78
5266	5293	4.845	5313	5340	4.813
5267	5294	4.77	5314	5341	4.828
5268	5295	4.854	5315	5342	4.804
5269	5296	4.772	5316	5343	4.821
5270	5297	4.793	5317	5344	4.797
5271	5298	4.818	5318	5345	4.86
5272	5299	4.776	5319	5346	4.79
5273	5300	4.832	5320	5347	4.839
5274	5301	4.86	5321	5348	4.831
5275	5302	4.788	5322	5349	4.814
5276	5303	4.795	5323	5350	4.802
5277	5304	4.805	5324	5351	4.789
5278	5305	4.817	5325	5352	4.834
5279	5306	4.791	5326	5353	4.794
5280	5307	4.779	5327	5354	4.859
5281	5308	4.801	5328	5355	4.755
5282	5309	4.808	5329	5356	4.778
5283	5310	4.842	5330	5357	4.843
5284	5311	4.819	5331	5358	4.849
5285	5312	4.794	5332	5359	4.815
5286	5313	4.778	5333	5360	4.797
5287	5314	4.858	5334	5361	4.822
5288	5315	4.805	5335	5362	4.766
5289	5316	4.788	5336	5363	4.836
5290	5317	4.862	5337	5364	4.831
5291	5318	4.805	5338	5365	4.74
5292	5319	4.803	5339	5366	4.804
5293	5320	4.796	5340	5367	4.832
5294	5321	4.826	5341	5368	4.842
5295	5322	4.783	5342	5369	4.755
5296	5323	4.846	5343	5370	4.828
5297	5324	4.852	5344	5371	4.806
5298	5325	4.76	5345	5372	4.814
5299	5326	4.799	5346	5373	4.807
5300	5327	4.812	5347	5374	4.802
5301	5328	4.83	5348	5375	4.834
5302	5329	4.775	5349	5376	4.811
5303	5330	4.831	5350	5377	4.839
5304	5331	4.817	5351	5378	4.8
5305	5332	4.801	5352	5379	4.823
5306	5333	4.803	5353	5380	4.841
5307	5334	4.798	5354	5381	4.85
5308	5335	4.82	5355	5382	4.814
5309	5336	4.806	5356	5383	4.83
5310	5337	4.788	5357	5384	4.782
5311	5338	4.793	5358	5385	4.755
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5359	5386	4.81	5406	5433	4.833
5360	5387	4.823	5407	5434	4.765
5361	5388	4.8	5408	5435	4.801
5362	5389	4.828	5409	5436	4.79
5363	5390	4.842	5410	5437	4.779
5364	5391	4.813	5411	5438	4.805
5365	5392	4.814	5412	5439	4.786
5366	5393	4.857	5413	5440	4.76
5367	5394	4.775	5414	5441	4.792
5368	5395	4.803	5415	5442	4.811
5369	5396	4.812	5416	5443	4.765
5370	5397	4.792	5417	5444	4.758
5371	5398	4.846	5418	5445	4.764
5372	5399	4.816	5419	5446	4.81
5373	5400	4.86	5420	5447	4.77
5374	5401	4.793	5421	5448	4.782
5375	5402	4.794	5422	5449	4.802
5376	5403	4.776	5423	5450	4.779
5377	5404	4.745	5424	5451	4.847
5378	5405	4.773	5425	5452	4.845
5379	5406	4.815	5426	5453	4.768
5380	5407	4.818	5427	5454	4.816
5381	5408	4.795	5428	5455	4.832
5382	5409	4.806	5429	5456	4.837
5383	5410	4.808	5430	5457	4.74
5384	5411	4.831	5431	5458	4.796
5385	5412	4.799	5432	5459	4.804
5386	5413	4.844	5433	5460	4.77
5387	5414	4.804	5434	5461	4.808
5388	5415	4.792	5435	5462	4.812
5389	5416	4.85	5436	5463	4.792
5390	5417	4.766	5437	5464	4.785
5391	5418	4.815	5438	5465	4.792
5392	5419	4.817	5439	5466	4.774
5393	5420	4.816	5440	5467	4.771
5394	5421	4.791	5441	5468	4.766
5395	5422	4.828	5442	5469	4.775
5396	5423	4.793	5443	5470	4.844
5397	5424	4.82	5444	5471	4.782
5398	5425	4.803	5445	5472	4.786
5399	5426	4.825	5446	5473	4.795
5400	5427	4.793	5447	5474	4.781
5401	5428	4.801	5448	5475	4.803
5402	5429	4.835	5449	5476	4.78
5403	5430	4.79	5450	5477	4.825
5404	5431	4.827	5451	5478	4.87
5405	5432	4.806	5452	5479	4.772

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5453	5480	4.814	5500	5527	10.65
5454	5481	4.817	5501	5528	10.655
5455	5482	4.865	5502	5529	10.662
5456	5483	4.798	5503	5530	10.702
5457	5484	4.778	5504	5531	10.741
5458	5485	4.803	5505	5532	10.778
5459	5486	4.781	5506	5533	10.783
5460	5487	4.786	5507	5534	10.811
5461	5488	4.794	5508	5535	10.858
5462	5489	4.775	5509	5536	10.864
5463	5490	4.788	5510	5537	10.864
5464	5491	4.811	5511	5538	10.868
5465	5492	4.81	5512	5539	10.867
5466	5493	4.798	5513	5540	10.865
5467	5494	4.858	5514	5541	10.916
5468	5495	4.939	5515	5542	10.916
5469	5496	5.014	5516	5543	10.924
5470	5497	5.285	5517	5544	10.931
5471	5498	5.384	5518	5545	10.927
5472	5499	5.626	5519	5546	10.949
5473	5500	5.856	5520	5547	10.955
5474	5501	6.146	5521	5548	10.948
5475	5502	6.399	5522	5549	10.974
5476	5503	6.677	5523	5550	10.969
5477	5504	6.929	5524	5551	10.985
5478	5505	7.31	5525	5552	10.945
5479	5506	7.596	5526	5553	10.927
5480	5507	7.897	5527	5554	10.977
5481	5508	8.234	5528	5555	10.943
5482	5509	8.475	5529	5556	10.931
5483	5510	8.744	5530	5557	10.932
5484	5511	9.011	5531	5558	10.954
5485	5512	9.198	5532	5559	10.945
5486	5513	9.43	5533	5560	10.933
5487	5514	9.628	5534	5561	10.971
5488	5515	9.788	5535	5562	10.968
5489	5516	9.986	5536	5563	10.934
5490	5517	10.091	5537	5564	10.951
5491	5518	10.136	5538	5565	10.951
5492	5519	10.22	5539	5566	10.929
5493	5520	10.278	5540	5567	10.939
5494	5521	10.334	5541	5568	10.937
5495	5522	10.436	5542	5569	10.933
5496	5523	10.474	5543	5570	10.943
5497	5524	10.502	5544	5571	10.924
5498	5525	10.546	5545	5572	10.932
5499	5526	10.581	5546	5573	10.951
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5547	5574	10.87	5594	5621	10.719
5548	5575	10.901	5595	5622	10.74
5549	5576	10.928	5596	5623	10.687
5550	5577	10.913	5597	5624	10.679
5551	5578	10.91	5598	5625	10.695
5552	5579	10.912	5599	5626	10.704
5553	5580	10.907	5600	5627	10.701
5554	5581	10.884	5601	5628	10.716
5555	5582	10.882	5602	5629	10.724
5556	5583	10.921	5603	5630	10.673
5557	5584	10.879	5604	5631	10.683
5558	5585	10.846	5605	5632	10.662
5559	5586	10.89	5606	5633	10.668
5560	5587	10.888	5607	5634	10.662
5561	5588	10.862	5608	5635	10.649
5562	5589	10.87	5609	5636	10.655
5563	5590	10.88	5610	5637	10.648
5564	5591	10.858	5611	5638	10.682
5565	5592	10.857	5612	5639	10.66
5566	5593	10.847	5613	5640	10.632
5567	5594	10.871	5614	5641	10.617
5568	5595	10.838	5615	5642	10.643
5569	5596	10.82	5616	5643	10.644
5570	5597	10.834	5617	5644	10.623
5571	5598	10.825	5618	5645	10.635
5572	5599	10.795	5619	5646	10.649
5573	5600	10.835	5620	5647	10.654
5574	5601	10.819	5621	5648	10.624
5575	5602	10.809	5622	5649	10.627
5576	5603	10.795	5623	5650	10.649
5577	5604	10.799	5624	5651	10.612
5578	5605	10.808	5625	5652	10.606
5579	5606	10.78	5626	5653	10.621
5580	5607	10.795	5627	5654	10.606
5581	5608	10.802	5628	5655	10.617
5582	5609	10.77	5629	5656	10.61
5583	5610	10.791	5630	5657	10.62
5584	5611	10.776	5631	5658	10.589
5585	5612	10.746	5632	5659	10.592
5586	5613	10.747	5633	5660	10.624
5587	5614	10.737	5634	5661	10.587
5588	5615	10.762	5635	5662	10.603
5589	5616	10.718	5636	5663	10.599
5590	5617	10.764	5637	5664	10.624
5591	5618	10.739	5638	5665	10.644
5592	5619	10.719	5639	5666	10.586
5593	5620	10.726	5640	5667	10.616

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5641	5668	10.563	5688	5715	10.53
5642	5669	10.578	5689	5716	10.539
5643	5670	10.602	5690	5717	10.529
5644	5671	10.592	5691	5718	10.531
5645	5672	10.574	5692	5719	10.539
5646	5673	10.578	5693	5720	10.564
5647	5674	10.588	5694	5721	10.579
5648	5675	10.598	5695	5722	10.596
5649	5676	10.559	5696	5723	10.622
5650	5677	10.587	5697	5724	10.633
5651	5678	10.57	5698	5725	10.606
5652	5679	10.557	5699	5726	10.635
5653	5680	10.559	5700	5727	10.656
5654	5681	10.578	5701	5728	10.642
5655	5682	10.596	5702	5729	10.659
5656	5683	10.532	5703	5730	10.665
5657	5684	10.535	5704	5731	10.665
5658	5685	10.563	5705	5732	10.695
5659	5686	10.552	5706	5733	10.671
5660	5687	10.55	5707	5734	10.701
5661	5688	10.577	5708	5735	10.692
5662	5689	10.561	5709	5736	10.682
5663	5690	10.522	5710	5737	10.704
5664	5691	10.565	5711	5738	10.696
5665	5692	10.579	5712	5739	10.719
5666	5693	10.555	5713	5740	10.711
5667	5694	10.552	5714	5741	10.714
5668	5695	10.577	5715	5742	10.734
5669	5696	10.547	5716	5743	10.702
5670	5697	10.58	5717	5744	10.708
5671	5698	10.55	5718	5745	10.745
5672	5699	10.565	5719	5746	10.715
5673	5700	10.531	5720	5747	10.767
5674	5701	10.517	5721	5748	10.748
5675	5702	10.566	5722	5749	10.747
5676	5703	10.563	5723	5750	10.725
5677	5704	10.521	5724	5751	10.742
5678	5705	10.544	5725	5752	10.736
5679	5706	10.543	5726	5753	10.761
5680	5707	10.52	5727	5754	10.76
5681	5708	10.544	5728	5755	10.771
5682	5709	10.56	5729	5756	10.738
5683	5710	10.546	5730	5757	10.746
5684	5711	10.499	5731	5758	10.754
5685	5712	10.526	5732	5759	10.75
5686	5713	10.554	5733	5760	10.756
5687	5714	10.544	5734	5761	10.772
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5735	5762	10.774	5782	5809	10.736
5736	5763	10.766	5783	5810	10.796
5737	5764	10.744	5784	5811	10.774
5738	5765	10.775	5785	5812	10.748
5739	5766	10.798	5786	5813	10.767
5740	5767	10.76	5787	5814	10.782
5741	5768	10.762	5788	5815	10.799
5742	5769	10.789	5789	5816	10.732
5743	5770	10.771	5790	5817	10.749
5744	5771	10.765	5791	5818	10.777
5745	5772	10.804	5792	5819	10.754
5746	5773	10.765	5793	5820	10.728
5747	5774	10.764	5794	5821	10.751
5748	5775	10.774	5795	5822	10.772
5749	5776	10.781	5796	5823	10.74
5750	5777	10.743	5797	5824	10.757
5751	5778	10.752	5798	5825	10.773
5752	5779	10.78	5799	5826	10.754
5753	5780	10.775	5800	5827	10.762
5754	5781	10.775	5801	5828	10.788
5755	5782	10.762	5802	5829	10.763
5756	5783	10.812	5803	5830	10.756
5757	5784	10.743	5804	5831	10.744
5758	5785	10.755	5805	5832	10.77
5759	5786	10.785	5806	5833	10.74
5760	5787	10.791	5807	5834	10.759
5761	5788	10.75	5808	5835	10.767
5762	5789	10.749	5809	5836	10.797
5763	5790	10.803	5810	5837	10.731
5764	5791	10.778	5811	5838	10.745
5765	5792	10.76	5812	5839	10.762
5766	5793	10.791	5813	5840	10.713
5767	5794	10.777	5814	5841	10.765
5768	5795	10.749	5815	5842	10.759
5769	5796	10.781	5816	5843	10.739
5770	5797	10.793	5817	5844	10.738
5771	5798	10.78	5818	5845	10.765
5772	5799	10.738	5819	5846	10.758
5773	5800	10.79	5820	5847	10.757
5774	5801	10.751	5821	5848	10.726
5775	5802	10.734	5822	5849	10.781
5776	5803	10.765	5823	5850	10.743
5777	5804	10.791	5824	5851	10.747
5778	5805	10.779	5825	5852	10.721
5779	5806	10.764	5826	5853	10.78
5780	5807	10.768	5827	5854	10.742
5781	5808	10.743	5828	5855	10.714

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5829	5856	10.759	5876	5903	10.74
5830	5857	10.751	5877	5904	10.712
5831	5858	10.74	5878	5905	10.715
5832	5859	10.749	5879	5906	10.741
5833	5860	10.761	5880	5907	10.713
5834	5861	10.749	5881	5908	10.711
5835	5862	10.716	5882	5909	10.743
5836	5863	10.789	5883	5910	10.714
5837	5864	10.742	5884	5911	10.745
5838	5865	10.731	5885	5912	10.725
5839	5866	10.709	5886	5913	10.722
5840	5867	10.753	5887	5914	10.686
5841	5868	10.734	5888	5915	10.706
5842	5869	10.747	5889	5916	10.746
5843	5870	10.75	5890	5917	10.697
5844	5871	10.761	5891	5918	10.723
5845	5872	10.744	5892	5919	10.714
5846	5873	10.737	5893	5920	10.737
5847	5874	10.74	5894	5921	10.708
5848	5875	10.745	5895	5922	10.693
5849	5876	10.734	5896	5923	10.724
5850	5877	10.747	5897	5924	10.723
5851	5878	10.737	5898	5925	10.719
5852	5879	10.703	5899	5926	10.717
5853	5880	10.746	5900	5927	10.719
5854	5881	10.736	5901	5928	10.709
5855	5882	10.745	5902	5929	10.715
5856	5883	10.691	5903	5930	10.741
5857	5884	10.73	5904	5931	10.712
5858	5885	10.732	5905	5932	10.68
5859	5886	10.697	5906	5933	10.702
5860	5887	10.753	5907	5934	10.72
5861	5888	10.726	5908	5935	10.706
5862	5889	10.714	5909	5936	10.714
5863	5890	10.702	5910	5937	10.72
5864	5891	10.75	5911	5938	10.707
5865	5892	10.739	5912	5939	10.692
5866	5893	10.72	5913	5940	10.71
5867	5894	10.741	5914	5941	10.689
5868	5895	10.741	5915	5942	10.692
5869	5896	10.711	5916	5943	10.694
5870	5897	10.702	5917	5944	10.719
5871	5898	10.731	5918	5945	10.714
5872	5899	10.733	5919	5946	10.715
5873	5900	10.712	5920	5947	10.696
5874	5901	10.704	5921	5948	10.72
5875	5902	10.697	5922	5949	10.687
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
5923	5950	10.713	5970	5997	10.659
5924	5951	10.707	5971	5998	10.666
5925	5952	10.708	5972	5999	10.666
5926	5953	10.68	5973	6000	10.691
5927	5954	10.687	5974	6001	10.644
5928	5955	10.709	5975	6002	10.679
5929	5956	10.705	5976	6003	10.692
5930	5957	10.708	5977	6004	10.68
5931	5958	10.731	5978	6005	10.653
5932	5959	10.691	5979	6006	10.689
5933	5960	10.736	5980	6007	10.659
5934	5961	10.703	5981	6008	10.684
5935	5962	10.699	5982	6009	10.675
5936	5963	10.665	5983	6010	10.713
5937	5964	10.717	5984	6011	10.665
5938	5965	10.709	5985	6012	10.654
5939	5966	10.684	5986	6013	10.691
5940	5967	10.667	5987	6014	10.689
5941	5968	10.716	5988	6015	10.659
5942	5969	10.678	5989	6016	10.652
5943	5970	10.702	5990	6017	10.699
5944	5971	10.701	5991	6018	10.67
5945	5972	10.726	5992	6019	10.686
5946	5973	10.654	5993	6020	10.65
5947	5974	10.687	5994	6021	10.682
5948	5975	10.71	5995	6022	10.643
5949	5976	10.684	5996	6023	10.69
5950	5977	10.7	5997	6024	10.694
5951	5978	10.67	5998	6025	10.662
5952	5979	10.677	5999	6026	10.667
5953	5980	10.665	6000	6027	10.687
5954	5981	10.703	6001	6028	10.696
5955	5982	10.72	6002	6029	10.669
5956	5983	10.702	6003	6030	10.68
5957	5984	10.678	6004	6031	10.68
5958	5985	10.703	6005	6032	10.651
5959	5986	10.675	6006	6033	10.684
5960	5987	10.678	6007	6034	10.667
5961	5988	10.665	6008	6035	10.658
5962	5989	10.671	6009	6036	10.653
5963	5990	10.686	6010	6037	10.668
5964	5991	10.668	6011	6038	10.707
5965	5992	10.706	6012	6039	10.687
5966	5993	10.707	6013	6040	10.644
5967	5994	10.7	6014	6041	10.686
5968	5995	10.691	6015	6042	10.67
5969	5996	10.686	6016	6043	10.657

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6017	6044	10.65	6064	6091	10.545
6018	6045	10.696	6065	6092	10.481
6019	6046	10.672	6066	6093	10.475
6020	6047	10.649	6067	6094	10.512
6021	6048	10.684	6068	6095	10.446
6022	6049	10.675	6069	6096	10.457
6023	6050	10.641	6070	6097	10.478
6024	6051	10.692	6071	6098	10.461
6025	6052	10.68	6072	6099	10.449
6026	6053	10.668	6073	6100	10.44
6027	6054	10.668	6074	6101	10.474
6028	6055	10.685	6075	6102	10.457
6029	6056	10.674	6076	6103	10.432
6030	6057	10.67	6077	6104	10.449
6031	6058	10.682	6078	6105	10.45
6032	6059	10.654	6079	6106	10.41
6033	6060	10.649	6080	6107	10.428
6034	6061	10.677	6081	6108	10.443
6035	6062	10.681	6082	6109	10.411
6036	6063	10.654	6083	6110	10.416
6037	6064	10.626	6084	6111	10.424
6038	6065	10.663	6085	6112	10.414
6039	6066	10.684	6086	6113	10.398
6040	6067	10.672	6087	6114	10.431
6041	6068	10.655	6088	6115	10.407
6042	6069	10.695	6089	6116	10.41
6043	6070	10.669	6090	6117	10.426
6044	6071	10.632	6091	6118	10.411
6045	6072	10.649	6092	6119	10.398
6046	6073	10.677	6093	6120	10.382
6047	6074	10.654	6094	6121	10.365
6048	6075	10.653	6095	6122	10.393
6049	6076	10.639	6096	6123	10.376
6050	6077	10.684	6097	6124	10.414
6051	6078	10.62	6098	6125	10.409
6052	6079	10.62	6099	6126	10.374
6053	6080	10.656	6100	6127	10.376
6054	6081	10.595	6101	6128	10.369
6055	6082	10.581	6102	6129	10.389
6056	6083	10.597	6103	6130	10.395
6057	6084	10.583	6104	6131	10.359
6058	6085	10.548	6105	6132	10.375
6059	6086	10.555	6106	6133	10.405
6060	6087	10.536	6107	6134	10.345
6061	6088	10.54	6108	6135	10.385
6062	6089	10.522	6109	6136	10.413
6063	6090	10.519	6110	6137	10.371
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6111	6138	10.372	6158	6185	10.347
6112	6139	10.358	6159	6186	10.343
6113	6140	10.388	6160	6187	10.32
6114	6141	10.358	6161	6188	10.357
6115	6142	10.4	6162	6189	10.334
6116	6143	10.37	6163	6190	10.327
6117	6144	10.379	6164	6191	10.346
6118	6145	10.323	6165	6192	10.337
6119	6146	10.371	6166	6193	10.359
6120	6147	10.371	6167	6194	10.337
6121	6148	10.351	6168	6195	10.351
6122	6149	10.336	6169	6196	10.33
6123	6150	10.344	6170	6197	10.345
6124	6151	10.334	6171	6198	10.312
6125	6152	10.346	6172	6199	10.336
6126	6153	10.381	6173	6200	10.332
6127	6154	10.365	6174	6201	10.339
6128	6155	10.346	6175	6202	10.361
6129	6156	10.316	6176	6203	10.351
6130	6157	10.364	6177	6204	10.321
6131	6158	10.358	6178	6205	10.318
6132	6159	10.352	6179	6206	10.367
6133	6160	10.379	6180	6207	10.339
6134	6161	10.371	6181	6208	10.34
6135	6162	10.351	6182	6209	10.333
6136	6163	10.357	6183	6210	10.348
6137	6164	10.342	6184	6211	10.332
6138	6165	10.357	6185	6212	10.367
6139	6166	10.312	6186	6213	10.37
6140	6167	10.345	6187	6214	10.347
6141	6168	10.359	6188	6215	10.375
6142	6169	10.354	6189	6216	10.375
6143	6170	10.35	6190	6217	10.352
6144	6171	10.363	6191	6218	10.358
6145	6172	10.342	6192	6219	10.358
6146	6173	10.32	6193	6220	10.34
6147	6174	10.345	6194	6221	10.387
6148	6175	10.372	6195	6222	10.352
6149	6176	10.316	6196	6223	10.375
6150	6177	10.353	6197	6224	10.373
6151	6178	10.387	6198	6225	10.353
6152	6179	10.353	6199	6226	10.378
6153	6180	10.336	6200	6227	10.376
6154	6181	10.35	6201	6228	10.367
6155	6182	10.369	6202	6229	10.364
6156	6183	10.345	6203	6230	10.377
6157	6184	10.328	6204	6231	10.405

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6205	6232	10.437	6252	6279	10.791
6206	6233	10.442	6253	6280	10.806
6207	6234	10.477	6254	6281	10.757
6208	6235	10.499	6255	6282	10.782
6209	6236	10.45	6256	6283	10.802
6210	6237	10.504	6257	6284	10.793
6211	6238	10.514	6258	6285	10.781
6212	6239	10.522	6259	6286	10.79
6213	6240	10.528	6260	6287	10.814
6214	6241	10.59	6261	6288	10.814
6215	6242	10.588	6262	6289	10.764
6216	6243	10.614	6263	6290	10.797
6217	6244	10.59	6264	6291	10.811
6218	6245	10.632	6265	6292	10.76
6219	6246	10.604	6266	6293	10.77
6220	6247	10.64	6267	6294	10.817
6221	6248	10.67	6268	6295	10.778
6222	6249	10.676	6269	6296	10.775
6223	6250	10.653	6270	6297	10.788
6224	6251	10.676	6271	6298	10.785
6225	6252	10.658	6272	6299	10.777
6226	6253	10.676	6273	6300	10.791
6227	6254	10.679	6274	6301	10.783
6228	6255	10.728	6275	6302	10.781
6229	6256	10.692	6276	6303	10.772
6230	6257	10.716	6277	6304	10.838
6231	6258	10.718	6278	6305	10.798
6232	6259	10.75	6279	6306	10.783
6233	6260	10.733	6280	6307	10.789
6234	6261	10.706	6281	6308	10.811
6235	6262	10.738	6282	6309	10.756
6236	6263	10.725	6283	6310	10.814
6237	6264	10.73	6284	6311	10.805
6238	6265	10.774	6285	6312	10.785
6239	6266	10.776	6286	6313	10.791
6240	6267	10.754	6287	6314	10.791
6241	6268	10.753	6288	6315	10.793
6242	6269	10.771	6289	6316	10.806
6243	6270	10.758	6290	6317	10.764
6244	6271	10.736	6291	6318	10.815
6245	6272	10.768	6292	6319	10.786
6246	6273	10.756	6293	6320	10.785
6247	6274	10.779	6294	6321	10.786
6248	6275	10.764	6295	6322	10.79
6249	6276	10.782	6296	6323	10.785
6250	6277	10.757	6297	6324	10.785
6251	6278	10.772	6298	6325	10.822
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6299	6326	10.787	6346	6373	10.763
6300	6327	10.757	6347	6374	10.83
6301	6328	10.806	6348	6375	10.783
6302	6329	10.8	6349	6376	10.753
6303	6330	10.787	6350	6377	10.794
6304	6331	10.793	6351	6378	10.779
6305	6332	10.805	6352	6379	10.754
6306	6333	10.778	6353	6380	10.764
6307	6334	10.795	6354	6381	10.779
6308	6335	10.786	6355	6382	10.764
6309	6336	10.801	6356	6383	10.773
6310	6337	10.775	6357	6384	10.775
6311	6338	10.801	6358	6385	10.784
6312	6339	10.812	6359	6386	10.756
6313	6340	10.772	6360	6387	10.775
6314	6341	10.783	6361	6388	10.786
6315	6342	10.769	6362	6389	10.766
6316	6343	10.8	6363	6390	10.775
6317	6344	10.767	6364	6391	10.781
6318	6345	10.771	6365	6392	10.767
6319	6346	10.794	6366	6393	10.766
6320	6347	10.778	6367	6394	10.747
6321	6348	10.776	6368	6395	10.792
6322	6349	10.793	6369	6396	10.754
6323	6350	10.784	6370	6397	10.75
6324	6351	10.746	6371	6398	10.778
6325	6352	10.781	6372	6399	10.785
6326	6353	10.782	6373	6400	10.763
6327	6354	10.779	6374	6401	10.78
6328	6355	10.765	6375	6402	10.789
6329	6356	10.781	6376	6403	10.747
6330	6357	10.775	6377	6404	10.742
6331	6358	10.761	6378	6405	10.78
6332	6359	10.789	6379	6406	10.804
6333	6360	10.818	6380	6407	10.778
6334	6361	10.787	6381	6408	10.771
6335	6362	10.756	6382	6409	10.769
6336	6363	10.776	6383	6410	10.766
6337	6364	10.794	6384	6411	10.766
6338	6365	10.741	6385	6412	10.76
6339	6366	10.794	6386	6413	10.785
6340	6367	10.77	6387	6414	10.742
6341	6368	10.807	6388	6415	10.763
6342	6369	10.766	6389	6416	10.771
6343	6370	10.797	6390	6417	10.756
6344	6371	10.771	6391	6418	10.76
6345	6372	10.787	6392	6419	10.749

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6393	6420	10.795	6440	6467	10.744
6394	6421	10.769	6441	6468	10.76
6395	6422	10.763	6442	6469	10.758
6396	6423	10.766	6443	6470	10.744
6397	6424	10.773	6444	6471	10.792
6398	6425	10.768	6445	6472	10.746
6399	6426	10.771	6446	6473	10.783
6400	6427	10.772	6447	6474	10.718
6401	6428	10.769	6448	6475	10.732
6402	6429	10.762	6449	6476	10.761
6403	6430	10.81	6450	6477	10.767
6404	6431	10.762	6451	6478	10.774
6405	6432	10.746	6452	6479	10.776
6406	6433	10.757	6453	6480	10.754
6407	6434	10.773	6454	6481	10.753
6408	6435	10.746	6455	6482	10.763
6409	6436	10.728	6456	6483	10.736
6410	6437	10.772	6457	6484	10.753
6411	6438	10.771	6458	6485	10.744
6412	6439	10.751	6459	6486	10.768
6413	6440	10.743	6460	6487	10.757
6414	6441	10.764	6461	6488	10.734
6415	6442	10.747	6462	6489	10.768
6416	6443	10.758	6463	6490	10.737
6417	6444	10.794	6464	6491	10.767
6418	6445	10.741	6465	6492	10.737
6419	6446	10.753	6466	6493	10.769
6420	6447	10.741	6467	6494	10.736
6421	6448	10.769	6468	6495	10.749
6422	6449	10.763	6469	6496	10.76
6423	6450	10.779	6470	6497	10.772
6424	6451	10.775	6471	6498	10.748
6425	6452	10.762	6472	6499	10.747
6426	6453	10.75	6473	6500	10.777
6427	6454	10.781	6474	6501	10.763
6428	6455	10.782	6475	6502	10.759
6429	6456	10.763	6476	6503	10.76
6430	6457	10.764	6477	6504	10.751
6431	6458	10.776	6478	6505	10.717
6432	6459	10.777	6479	6506	10.75
6433	6460	10.773	6480	6507	10.748
6434	6461	10.775	6481	6508	10.738
6435	6462	10.801	6482	6509	10.713
6436	6463	10.758	6483	6510	10.775
6437	6464	10.759	6484	6511	10.742
6438	6465	10.777	6485	6512	10.77
6439	6466	10.767	6486	6513	10.723
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6487	6514	10.76	6534	6561	10.726
6488	6515	10.738	6535	6562	10.736
6489	6516	10.774	6536	6563	10.761
6490	6517	10.727	6537	6564	10.765
6491	6518	10.753	6538	6565	10.742
6492	6519	10.721	6539	6566	10.744
6493	6520	10.746	6540	6567	10.736
6494	6521	10.745	6541	6568	10.711
6495	6522	10.76	6542	6569	10.758
6496	6523	10.734	6543	6570	10.767
6497	6524	10.769	6544	6571	10.729
6498	6525	10.746	6545	6572	10.724
6499	6526	10.742	6546	6573	10.771
6500	6527	10.753	6547	6574	10.744
6501	6528	10.747	6548	6575	10.709
6502	6529	10.744	6549	6576	10.733
6503	6530	10.765	6550	6577	10.745
6504	6531	10.73	6551	6578	10.718
6505	6532	10.77	6552	6579	10.748
6506	6533	10.716	6553	6580	10.726
6507	6534	10.718	6554	6581	10.755
6508	6535	10.758	6555	6582	10.726
6509	6536	10.73	6556	6583	10.764
6510	6537	10.738	6557	6584	10.735
6511	6538	10.772	6558	6585	10.749
6512	6539	10.727	6559	6586	10.722
6513	6540	10.714	6560	6587	10.725
6514	6541	10.752	6561	6588	10.734
6515	6542	10.77	6562	6589	10.747
6516	6543	10.755	6563	6590	10.72
6517	6544	10.725	6564	6591	10.766
6518	6545	10.761	6565	6592	10.766
6519	6546	10.741	6566	6593	10.74
6520	6547	10.729	6567	6594	10.77
6521	6548	10.757	6568	6595	10.716
6522	6549	10.74	6569	6596	10.718
6523	6550	10.748	6570	6597	10.759
6524	6551	10.729	6571	6598	10.726
6525	6552	10.752	6572	6599	10.731
6526	6553	10.745	6573	6600	10.762
6527	6554	10.729	6574	6601	10.752
6528	6555	10.744	6575	6602	10.745
6529	6556	10.73	6576	6603	10.732
6530	6557	10.733	6577	6604	10.734
6531	6558	10.697	6578	6605	10.76
6532	6559	10.75	6579	6606	10.716
6533	6560	10.749	6580	6607	10.721

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6581	6608	10.753	6628	6655	10.714
6582	6609	10.739	6629	6656	10.719
6583	6610	10.692	6630	6657	10.731
6584	6611	10.722	6631	6658	10.734
6585	6612	10.779	6632	6659	10.701
6586	6613	10.713	6633	6660	10.729
6587	6614	10.741	6634	6661	10.729
6588	6615	10.741	6635	6662	10.708
6589	6616	10.713	6636	6663	10.71
6590	6617	10.728	6637	6664	10.728
6591	6618	10.734	6638	6665	10.706
6592	6619	10.72	6639	6666	10.683
6593	6620	10.73	6640	6667	10.729
6594	6621	10.727	6641	6668	10.709
6595	6622	10.738	6642	6669	10.729
6596	6623	10.711	6643	6670	10.734
6597	6624	10.734	6644	6671	10.728
6598	6625	10.719	6645	6672	10.709
6599	6626	10.725	6646	6673	10.736
6600	6627	10.74	6647	6674	10.716
6601	6628	10.722	6648	6675	10.71
6602	6629	10.733	6649	6676	10.711
6603	6630	10.716	6650	6677	10.699
6604	6631	10.69	6651	6678	10.754
6605	6632	10.725	6652	6679	10.689
6606	6633	10.718	6653	6680	10.698
6607	6634	10.716	6654	6681	10.729
6608	6635	10.698	6655	6682	10.723
6609	6636	10.732	6656	6683	10.712
6610	6637	10.728	6657	6684	10.7
6611	6638	10.707	6658	6685	10.718
6612	6639	10.727	6659	6686	10.714
6613	6640	10.722	6660	6687	10.717
6614	6641	10.72	6661	6688	10.718
6615	6642	10.718	6662	6689	10.712
6616	6643	10.728	6663	6690	10.736
6617	6644	10.744	6664	6691	10.736
6618	6645	10.72	6665	6692	10.713
6619	6646	10.742	6666	6693	10.715
6620	6647	10.719	6667	6694	10.711
6621	6648	10.724	6668	6695	10.716
6622	6649	10.732	6669	6696	10.737
6623	6650	10.749	6670	6697	10.713
6624	6651	10.706	6671	6698	10.725
6625	6652	10.702	6672	6699	10.703
6626	6653	10.717	6673	6700	10.714
6627	6654	10.73	6674	6701	10.695
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6675	6702	10.708	6722	6749	10.692
6676	6703	10.713	6723	6750	10.723
6677	6704	10.722	6724	6751	10.729
6678	6705	10.699	6725	6752	10.696
6679	6706	10.742	6726	6753	10.695
6680	6707	10.712	6727	6754	10.747
6681	6708	10.682	6728	6755	10.732
6682	6709	10.718	6729	6756	10.694
6683	6710	10.713	6730	6757	10.725
6684	6711	10.7	6731	6758	10.705
6685	6712	10.713	6732	6759	10.72
6686	6713	10.737	6733	6760	10.705
6687	6714	10.745	6734	6761	10.718
6688	6715	10.705	6735	6762	10.719
6689	6716	10.731	6736	6763	10.727
6690	6717	10.704	6737	6764	10.703
6691	6718	10.76	6738	6765	10.754
6692	6719	10.693	6739	6766	10.708
6693	6720	10.717	6740	6767	10.705
6694	6721	10.694	6741	6768	10.722
6695	6722	10.698	6742	6769	10.739
6696	6723	10.726	6743	6770	10.723
6697	6724	10.711	6744	6771	10.691
6698	6725	10.724	6745	6772	10.73
6699	6726	10.714	6746	6773	10.687
6700	6727	10.722	6747	6774	10.707
6701	6728	10.699	6748	6775	10.74
6702	6729	10.713	6749	6776	10.711
6703	6730	10.712	6750	6777	10.706
6704	6731	10.703	6751	6778	10.703
6705	6732	10.715	6752	6779	10.746
6706	6733	10.689	6753	6780	10.736
6707	6734	10.75	6754	6781	10.692
6708	6735	10.719	6755	6782	10.716
6709	6736	10.71	6756	6783	10.73
6710	6737	10.718	6757	6784	10.716
6711	6738	10.736	6758	6785	10.7
6712	6739	10.702	6759	6786	10.709
6713	6740	10.735	6760	6787	10.727
6714	6741	10.718	6761	6788	10.692
6715	6742	10.724	6762	6789	10.705
6716	6743	10.709	6763	6790	10.738
6717	6744	10.719	6764	6791	10.719
6718	6745	10.72	6765	6792	10.703
6719	6746	10.71	6766	6793	10.707
6720	6747	10.687	6767	6794	10.72
6721	6748	10.732	6768	6795	10.704

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6769	6796	10.731	6816	6843	10.743
6770	6797	10.735	6817	6844	10.721
6771	6798	10.735	6818	6845	10.749
6772	6799	10.714	6819	6846	10.725
6773	6800	10.737	6820	6847	10.699
6774	6801	10.731	6821	6848	10.711
6775	6802	10.739	6822	6849	10.736
6776	6803	10.74	6823	6850	10.734
6777	6804	10.719	6824	6851	10.701
6778	6805	10.719	6825	6852	10.719
6779	6806	10.723	6826	6853	10.716
6780	6807	10.733	6827	6854	10.695
6781	6808	10.74	6828	6855	10.712
6782	6809	10.726	6829	6856	10.726
6783	6810	10.736	6830	6857	10.734
6784	6811	10.727	6831	6858	10.732
6785	6812	10.719	6832	6859	10.709
6786	6813	10.724	6833	6860	10.716
6787	6814	10.732	6834	6861	10.72
6788	6815	10.711	6835	6862	10.706
6789	6816	10.728	6836	6863	10.739
6790	6817	10.738	6837	6864	10.738
6791	6818	10.732	6838	6865	10.703
6792	6819	10.7	6839	6866	10.718
6793	6820	10.707	6840	6867	10.747
6794	6821	10.717	6841	6868	10.734
6795	6822	10.721	6842	6869	10.723
6796	6823	10.72	6843	6870	10.719
6797	6824	10.761	6844	6871	10.712
6798	6825	10.726	6845	6872	10.703
6799	6826	10.709	6846	6873	10.722
6800	6827	10.712	6847	6874	10.74
6801	6828	10.703	6848	6875	10.695
6802	6829	10.733	6849	6876	10.712
6803	6830	10.716	6850	6877	10.719
6804	6831	10.719	6851	6878	10.727
6805	6832	10.731	6852	6879	10.685
6806	6833	10.705	6853	6880	10.722
6807	6834	10.701	6854	6881	10.732
6808	6835	10.715	6855	6882	10.725
6809	6836	10.732	6856	6883	10.683
6810	6837	10.693	6857	6884	10.731
6811	6838	10.727	6858	6885	10.702
6812	6839	10.706	6859	6886	10.695
6813	6840	10.721	6860	6887	10.693
6814	6841	10.697	6861	6888	10.739
6815	6842	10.707	6862	6889	10.707
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6863	6890	10.729	6910	6937	10.738
6864	6891	10.725	6911	6938	10.714
6865	6892	10.724	6912	6939	10.713
6866	6893	10.708	6913	6940	10.713
6867	6894	10.708	6914	6941	10.706
6868	6895	10.718	6915	6942	10.706
6869	6896	10.706	6916	6943	10.714
6870	6897	10.711	6917	6944	10.726
6871	6898	10.75	6918	6945	10.71
6872	6899	10.712	6919	6946	10.703
6873	6900	10.7	6920	6947	10.699
6874	6901	10.722	6921	6948	10.715
6875	6902	10.712	6922	6949	10.702
6876	6903	10.723	6923	6950	10.705
6877	6904	10.712	6924	6951	10.692
6878	6905	10.731	6925	6952	10.7
6879	6906	10.738	6926	6953	10.696
6880	6907	10.716	6927	6954	10.688
6881	6908	10.749	6928	6955	10.702
6882	6909	10.712	6929	6956	10.698
6883	6910	10.712	6930	6957	10.723
6884	6911	10.664	6931	6958	10.715
6885	6912	10.711	6932	6959	10.684
6886	6913	10.698	6933	6960	10.686
6887	6914	10.704	6934	6961	10.723
6888	6915	10.728	6935	6962	10.701
6889	6916	10.709	6936	6963	10.7
6890	6917	10.7	6937	6964	10.69
6891	6918	10.701	6938	6965	10.732
6892	6919	10.733	6939	6966	10.681
6893	6920	10.723	6940	6967	10.685
6894	6921	10.694	6941	6968	10.705
6895	6922	10.725	6942	6969	10.701
6896	6923	10.685	6943	6970	10.7
6897	6924	10.699	6944	6971	10.684
6898	6925	10.709	6945	6972	10.702
6899	6926	10.723	6946	6973	10.658
6900	6927	10.733	6947	6974	10.728
6901	6928	10.712	6948	6975	10.715
6902	6929	10.706	6949	6976	10.708
6903	6930	10.729	6950	6977	10.686
6904	6931	10.718	6951	6978	10.694
6905	6932	10.698	6952	6979	10.69
6906	6933	10.715	6953	6980	10.717
6907	6934	10.706	6954	6981	10.711
6908	6935	10.682	6955	6982	10.705
6909	6936	10.723	6956	6983	10.7

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
6957	6984	10.694	7004	7031	10.733
6958	6985	10.689	7005	7032	10.695
6959	6986	10.711	7006	7033	10.69
6960	6987	10.71	7007	7034	10.708
6961	6988	10.679	7008	7035	10.715
6962	6989	10.72	7009	7036	10.707
6963	6990	10.701	7010	7037	10.691
6964	6991	10.689	7011	7038	10.685
6965	6992	10.672	7012	7039	10.699
6966	6993	10.703	7013	7040	10.679
6967	6994	10.676	7014	7041	10.725
6968	6995	10.713	7015	7042	10.693
6969	6996	10.723	7016	7043	10.7
6970	6997	10.705	7017	7044	10.687
6971	6998	10.698	7018	7045	10.69
6972	6999	10.712	7019	7046	10.714
6973	7000	10.712	7020	7047	10.684
6974	7001	10.682	7021	7048	10.703
6975	7002	10.664	7022	7049	10.69
6976	7003	10.691	7023	7050	10.718
6977	7004	10.691	7024	7051	10.713
6978	7005	10.686	7025	7052	10.682
6979	7006	10.729	7026	7053	10.707
6980	7007	10.692	7027	7054	10.699
6981	7008	10.697	7028	7055	10.694
6982	7009	10.677	7029	7056	10.688
6983	7010	10.737	7030	7057	10.691
6984	7011	10.716	7031	7058	10.695
6985	7012	10.673	7032	7059	10.705
6986	7013	10.683	7033	7060	10.708
6987	7014	10.708	7034	7061	10.682
6988	7015	10.688	7035	7062	10.699
6989	7016	10.683	7036	7063	10.711
6990	7017	10.713	7037	7064	10.705
6991	7018	10.69	7038	7065	10.695
6992	7019	10.683	7039	7066	10.694
6993	7020	10.704	7040	7067	10.713
6994	7021	10.701	7041	7068	10.681
6995	7022	10.691	7042	7069	10.72
6996	7023	10.685	7043	7070	10.713
6997	7024	10.707	7044	7071	10.689
6998	7025	10.702	7045	7072	10.693
6999	7026	10.703	7046	7073	10.714
7000	7027	10.71	7047	7074	10.679
7001	7028	10.677	7048	7075	10.691
7002	7029	10.674	7049	7076	10.705
7003	7030	10.708	7050	7077	10.724
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7051	7078	10.703	7098	7125	10.685
7052	7079	10.689	7099	7126	10.705
7053	7080	10.69	7100	7127	10.682
7054	7081	10.684	7101	7128	10.692
7055	7082	10.691	7102	7129	10.683
7056	7083	10.694	7103	7130	10.719
7057	7084	10.701	7104	7131	10.643
7058	7085	10.678	7105	7132	10.706
7059	7086	10.691	7106	7133	10.672
7060	7087	10.692	7107	7134	10.693
7061	7088	10.687	7108	7135	10.68
7062	7089	10.673	7109	7136	10.71
7063	7090	10.711	7110	7137	10.702
7064	7091	10.727	7111	7138	10.694
7065	7092	10.68	7112	7139	10.694
7066	7093	10.698	7113	7140	10.694
7067	7094	10.716	7114	7141	10.669
7068	7095	10.689	7115	7142	10.68
7069	7096	10.686	7116	7143	10.696
7070	7097	10.719	7117	7144	10.694
7071	7098	10.712	7118	7145	10.696
7072	7099	10.692	7119	7146	10.7
7073	7100	10.691	7120	7147	10.668
7074	7101	10.698	7121	7148	10.694
7075	7102	10.711	7122	7149	10.697
7076	7103	10.668	7123	7150	10.729
7077	7104	10.701	7124	7151	10.696
7078	7105	10.683	7125	7152	10.671
7079	7106	10.669	7126	7153	10.704
7080	7107	10.678	7127	7154	10.691
7081	7108	10.699	7128	7155	10.674
7082	7109	10.692	7129	7156	10.686
7083	7110	10.701	7130	7157	10.714
7084	7111	10.702	7131	7158	10.716
7085	7112	10.692	7132	7159	10.695
7086	7113	10.692	7133	7160	10.7
7087	7114	10.717	7134	7161	10.696
7088	7115	10.693	7135	7162	10.665
7089	7116	10.692	7136	7163	10.691
7090	7117	10.698	7137	7164	10.712
7091	7118	10.705	7138	7165	10.697
7092	7119	10.702	7139	7166	10.711
7093	7120	10.699	7140	7167	10.679
7094	7121	10.664	7141	7168	10.709
7095	7122	10.722	7142	7169	10.691
7096	7123	10.701	7143	7170	10.683
7097	7124	10.684	7144	7171	10.693

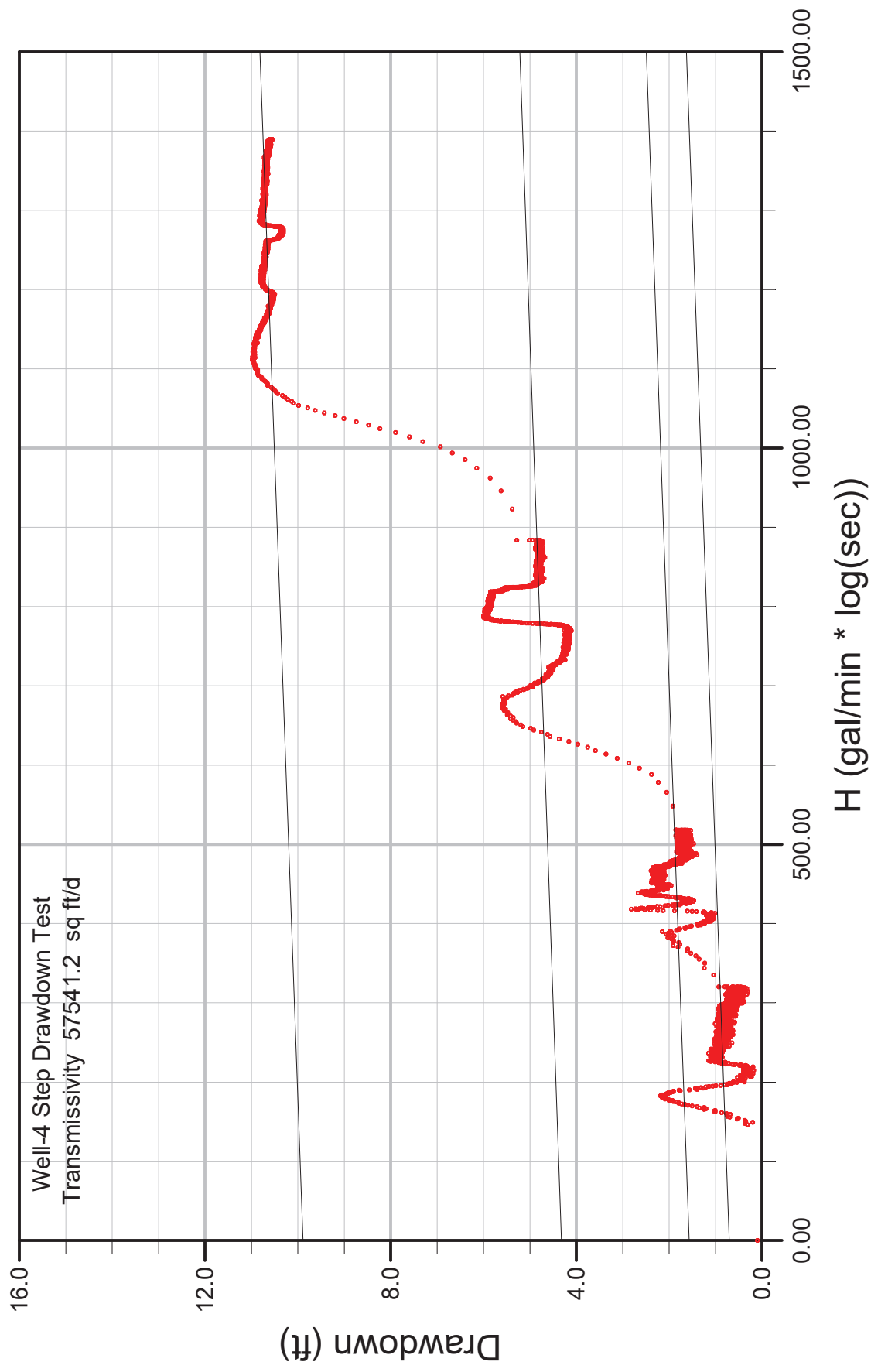
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7145	7172	10.698	7192	7219	10.688
7146	7173	10.707	7193	7220	10.719
7147	7174	10.705	7194	7221	10.661
7148	7175	10.697	7195	7222	10.695
7149	7176	10.663	7196	7223	10.714
7150	7177	10.697	7197	7224	10.724
7151	7178	10.731	7198	7225	10.697
7152	7179	10.714	7199	7226	10.673
7153	7180	10.688	7200	7227	10.689
7154	7181	10.677	7201	7228	10.667
7155	7182	10.675	7202	7229	10.68
7156	7183	10.672	7203	7230	10.706
7157	7184	10.704	7204	7231	10.706
7158	7185	10.699	7205	7232	10.694
7159	7186	10.666	7206	7233	10.687
7160	7187	10.668	7207	7234	10.701
7161	7188	10.694	7208	7235	10.663
7162	7189	10.692	7209	7236	10.662
7163	7190	10.695	7210	7237	10.682
7164	7191	10.688	7211	7238	10.689
7165	7192	10.695	7212	7239	10.682
7166	7193	10.676	7213	7240	10.682
7167	7194	10.683	7214	7241	10.677
7168	7195	10.681	7215	7242	10.694
7169	7196	10.689	7216	7243	10.693
7170	7197	10.673	7217	7244	10.697
7171	7198	10.667	7218	7245	10.685
7172	7199	10.701	7219	7246	10.662
7173	7200	10.67	7220	7247	10.689
7174	7201	10.682	7221	7248	10.724
7175	7202	10.71	7222	7249	10.681
7176	7203	10.704	7223	7250	10.667
7177	7204	10.682	7224	7251	10.694
7178	7205	10.698	7225	7252	10.68
7179	7206	10.677	7226	7253	10.694
7180	7207	10.688	7227	7254	10.704
7181	7208	10.681	7228	7255	10.687
7182	7209	10.7	7229	7256	10.7
7183	7210	10.706	7230	7257	10.678
7184	7211	10.683	7231	7258	10.708
7185	7212	10.683	7232	7259	10.699
7186	7213	10.701	7233	7260	10.699
7187	7214	10.674	7234	7261	10.717
7188	7215	10.657	7235	7262	10.688
7189	7216	10.668	7236	7263	10.696
7190	7217	10.714	7237	7264	10.684
7191	7218	10.677	7238	7265	10.686
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7239	7266	10.682	7286	7313	10.696
7240	7267	10.662	7287	7314	10.695
7241	7268	10.696	7288	7315	10.678
7242	7269	10.698	7289	7316	10.662
7243	7270	10.673	7290	7317	10.693
7244	7271	10.646	7291	7318	10.691
7245	7272	10.682	7292	7319	10.692
7246	7273	10.692	7293	7320	10.66
7247	7274	10.711	7294	7321	10.723
7248	7275	10.656	7295	7322	10.68
7249	7276	10.692	7296	7323	10.655
7250	7277	10.669	7297	7324	10.686
7251	7278	10.688	7298	7325	10.702
7252	7279	10.718	7299	7326	10.66
7253	7280	10.681	7300	7327	10.667
7254	7281	10.681	7301	7328	10.707
7255	7282	10.695	7302	7329	10.676
7256	7283	10.702	7303	7330	10.679
7257	7284	10.703	7304	7331	10.693
7258	7285	10.663	7305	7332	10.707
7259	7286	10.703	7306	7333	10.664
7260	7287	10.687	7307	7334	10.656
7261	7288	10.653	7308	7335	10.713
7262	7289	10.685	7309	7336	10.659
7263	7290	10.694	7310	7337	10.681
7264	7291	10.694	7311	7338	10.693
7265	7292	10.668	7312	7339	10.685
7266	7293	10.706	7313	7340	10.695
7267	7294	10.685	7314	7341	10.669
7268	7295	10.67	7315	7342	10.683
7269	7296	10.699	7316	7343	10.691
7270	7297	10.71	7317	7344	10.701
7271	7298	10.666	7318	7345	10.68
7272	7299	10.673	7319	7346	10.684
7273	7300	10.696	7320	7347	10.673
7274	7301	10.659	7321	7348	10.693
7275	7302	10.692	7322	7349	10.699
7276	7303	10.716	7323	7350	10.699
7277	7304	10.682	7324	7351	10.69
7278	7305	10.691	7325	7352	10.694
7279	7306	10.667	7326	7353	10.693
7280	7307	10.695	7327	7354	10.676
7281	7308	10.659	7328	7355	10.704
7282	7309	10.676	7329	7356	10.674
7283	7310	10.701	7330	7357	10.709
7284	7311	10.702	7331	7358	10.667
7285	7312	10.686	7332	7359	10.698

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7333	7360	10.688	7380	7407	10.684
7334	7361	10.677	7381	7408	10.692
7335	7362	10.659	7382	7409	10.676
7336	7363	10.676	7383	7410	10.674
7337	7364	10.712	7384	7411	10.674
7338	7365	10.689	7385	7412	10.682
7339	7366	10.692	7386	7413	10.707
7340	7367	10.685	7387	7414	10.678
7341	7368	10.667	7388	7415	10.69
7342	7369	10.696	7389	7416	10.681
7343	7370	10.689	7390	7417	10.687
7344	7371	10.698	7391	7418	10.674
7345	7372	10.691	7392	7419	10.667
7346	7373	10.696	7393	7420	10.667
7347	7374	10.711	7394	7421	10.651
7348	7375	10.674	7395	7422	10.695
7349	7376	10.674	7396	7423	10.679
7350	7377	10.696	7397	7424	10.672
7351	7378	10.676	7398	7425	10.679
7352	7379	10.676	7399	7426	10.676
7353	7380	10.681	7400	7427	10.667
7354	7381	10.697	7401	7428	10.676
7355	7382	10.665	7402	7429	10.67
7356	7383	10.692	7403	7430	10.662
7357	7384	10.703	7404	7431	10.661
7358	7385	10.653	7405	7432	10.667
7359	7386	10.694	7406	7433	10.675
7360	7387	10.702	7407	7434	10.711
7361	7388	10.694	7408	7435	10.665
7362	7389	10.676	7409	7436	10.692
7363	7390	10.674	7410	7437	10.703
7364	7391	10.675	7411	7438	10.68
7365	7392	10.681	7412	7439	10.662
7366	7393	10.667	7413	7440	10.703
7367	7394	10.682	7414	7441	10.664
7368	7395	10.679	7415	7442	10.67
7369	7396	10.671	7416	7443	10.689
7370	7397	10.717	7417	7444	10.69
7371	7398	10.68	7418	7445	10.685
7372	7399	10.702	7419	7446	10.688
7373	7400	10.682	7420	7447	10.682
7374	7401	10.658	7421	7448	10.666
7375	7402	10.693	7422	7449	10.659
7376	7403	10.661	7423	7450	10.67
7377	7404	10.675	7424	7451	10.693
7378	7405	10.697	7425	7452	10.658
7379	7406	10.688	7426	7453	10.694
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7427	7454	10.718	7474	7501	10.659
7428	7455	10.678	7475	7502	10.678
7429	7456	10.67	7476	7503	10.691
7430	7457	10.706	7477	7504	10.681
7431	7458	10.7	7478	7505	10.671
7432	7459	10.677	7479	7506	10.687
7433	7460	10.684	7480	7507	10.672
7434	7461	10.68	7481	7508	10.672
7435	7462	10.697	7482	7509	10.663
7436	7463	10.694	7483	7510	10.683
7437	7464	10.69	7484	7511	10.694
7438	7465	10.699	7485	7512	10.665
7439	7466	10.692	7486	7513	10.681
7440	7467	10.655	7487	7514	10.681
7441	7468	10.701	7488	7515	10.671
7442	7469	10.69	7489	7516	10.68
7443	7470	10.677	7490	7517	10.692
7444	7471	10.689	7491	7518	10.669
7445	7472	10.667	7492	7519	10.652
7446	7473	10.846	7493	7520	10.678
7447	7474	10.691	7494	7521	10.727
7448	7475	10.684	7495	7522	10.649
7449	7476	10.681	7496	7523	10.678
7450	7477	10.671	7497	7524	10.666
7451	7478	10.677	7498	7525	10.701
7452	7479	10.695	7499	7526	10.674
7453	7480	10.668	7500	7527	10.666
7454	7481	10.668	7501	7528	10.692
7455	7482	10.678	7502	7529	10.665
7456	7483	10.669	7503	7530	10.652
7457	7484	10.693	7504	7531	10.678
7458	7485	10.668	7505	7532	10.689
7459	7486	10.69	7506	7533	10.658
7460	7487	10.676	7507	7534	10.671
7461	7488	10.665	7508	7535	10.692
7462	7489	10.678	7509	7536	10.678
7463	7490	10.684	7510	7537	10.676
7464	7491	10.664	7511	7538	10.666
7465	7492	10.69	7512	7539	10.695
7466	7493	10.708	7513	7540	10.689
7467	7494	10.679	7514	7541	10.689
7468	7495	10.679	7515	7542	10.688
7469	7496	10.714	7516	7543	10.669
7470	7497	10.674	7517	7544	10.688
7471	7498	10.672	7518	7545	10.716
7472	7499	10.68	7519	7546	10.695
7473	7500	10.665	7520	7547	10.664

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7521	7548	10.678	7568	7595	10.66
7522	7549	10.672	7569	7596	10.628
7523	7550	10.675	7570	7597	10.644
7524	7551	10.661	7571	7598	10.618
7525	7552	10.69	7572	7599	10.627
7526	7553	10.681	7573	7600	10.63
7527	7554	10.676	7574	7601	10.654
7528	7555	10.681	7575	7602	10.644
7529	7556	10.679	7576	7603	10.616
7530	7557	10.694	7577	7604	10.618
7531	7558	10.671	7578	7605	10.638
7532	7559	10.686	7579	7606	10.624
7533	7560	10.706	7580	7607	10.62
7534	7561	10.66	7581	7608	10.631
7535	7562	10.672	7582	7609	10.628
7536	7563	10.693	7583	7610	10.627
7537	7564	10.663	7584	7611	10.637
7538	7565	10.652	7585	7612	10.657
7539	7566	10.691	7586	7613	10.65
7540	7567	10.694	7587	7614	10.615
7541	7568	10.628	7588	7615	10.647
7542	7569	10.692	7589	7616	10.621
7543	7570	10.689	7590	7617	10.632
7544	7571	10.665	7591	7618	10.632
7545	7572	10.642	7592	7619	10.672
7546	7573	10.687	7593	7620	10.612
7547	7574	10.681	7594	7621	10.645
7548	7575	10.662	7595	7622	10.652
7549	7576	10.682	7596	7623	10.65
7550	7577	10.654	7597	7624	10.644
7551	7578	10.67	7598	7625	10.642
7552	7579	10.65	7599	7626	10.649
7553	7580	10.664	7600	7627	10.635
7554	7581	10.669	7601	7628	10.634
7555	7582	10.652	7602	7629	10.665
7556	7583	10.647	7603	7630	10.659
7557	7584	10.69	7604	7631	10.626
7558	7585	10.655	7605	7632	10.619
7559	7586	10.655	7606	7633	10.629
7560	7587	10.662	7607	7634	10.65
7561	7588	10.651	7608	7635	10.628
7562	7589	10.631	7609	7636	10.642
7563	7590	10.648	7610	7637	10.662
7564	7591	10.657	7611	7638	10.632
7565	7592	10.642	7612	7639	10.624
7566	7593	10.656	7613	7640	10.649
7567	7594	10.649	7614	7641	10.642
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7615	7642	10.639	7662	7689	10.678
7616	7643	10.671	7663	7690	10.645
7617	7644	10.641	7664	7691	10.659
7618	7645	10.648	7665	7692	10.654
7619	7646	10.644	7666	7693	10.65
7620	7647	10.639	7667	7694	10.619
7621	7648	10.643	7668	7695	10.669
7622	7649	10.637	7669	7696	10.693
7623	7650	10.67	7670	7697	10.644
7624	7651	10.625	7671	7698	10.633
7625	7652	10.623	7672	7699	10.652
7626	7653	10.654	7673	7700	10.671
7627	7654	10.676	7674	7701	10.643
7628	7655	10.639	7675	7702	10.63
7629	7656	10.621	7676	7703	10.672
7630	7657	10.682	7677	7704	10.648
7631	7658	10.624	7678	7705	10.63
7632	7659	10.651	7679	7706	10.65
7633	7660	10.65	7680	7707	10.665
7634	7661	10.651	7681	7708	10.634
7635	7662	10.654	7682	7709	10.614
7636	7663	10.633	7683	7710	10.649
7637	7664	10.667	7684	7711	10.649
7638	7665	10.665	7685	7712	10.641
7639	7666	10.637	7686	7713	10.634
7640	7667	10.664	7687	7714	10.639
7641	7668	10.671	7688	7715	10.644
7642	7669	10.642	7689	7716	10.641
7643	7670	10.652	7690	7717	10.672
7644	7671	10.673	7691	7718	10.637
7645	7672	10.634	7692	7719	10.625
7646	7673	10.604	7693	7720	10.638
7647	7674	10.66	7694	7721	10.649
7648	7675	10.629	7695	7722	10.624
7649	7676	10.662	7696	7723	10.625
7650	7677	10.644	7697	7724	10.641
7651	7678	10.667	7698	7725	10.641
7652	7679	10.646	7699	7726	10.632
7653	7680	10.646	7700	7727	10.665
7654	7681	10.649	7701	7728	10.641
7655	7682	10.651	7702	7729	10.617
7656	7683	10.659	7703	7730	10.62
7657	7684	10.61	7704	7731	10.635
7658	7685	10.648	7705	7732	10.637
7659	7686	10.664	7706	7733	10.635
7660	7687	10.649	7707	7734	10.648
7661	7688	10.65	7708	7735	10.649

Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7709	7736	10.634	7756	7783	10.605
7710	7737	10.658	7757	7784	10.62
7711	7738	10.662	7758	7785	10.602
7712	7739	10.651	7759	7786	10.621
7713	7740	10.639	7760	7787	10.627
7714	7741	10.654	7761	7788	10.62
7715	7742	10.623	7762	7789	10.633
7716	7743	10.65	7763	7790	10.645
7717	7744	10.652	7764	7791	10.62
7718	7745	10.66	7765	7792	10.614
7719	7746	10.623	7766	7793	10.609
7720	7747	10.619	7767	7794	10.638
7721	7748	10.662	7768	7795	10.631
7722	7749	10.643	7769	7796	10.618
7723	7750	10.624	7770	7797	10.634
7724	7751	10.63	7771	7798	10.64
7725	7752	10.634	7772	7799	10.63
7726	7753	10.627	7773	7800	10.608
7727	7754	10.612	7774	7801	10.647
7728	7755	10.648	7775	7802	10.635
7729	7756	10.646	7776	7803	10.61
7730	7757	10.606	7777	7804	10.647
7731	7758	10.631	7778	7805	10.65
7732	7759	10.654	7779	7806	10.611
7733	7760	10.64	7780	7807	10.608
7734	7761	10.625	7781	7808	10.627
7735	7762	10.639	7782	7809	10.614
7736	7763	10.61	7783	7810	10.594
7737	7764	10.629	7784	7811	10.622
7738	7765	10.632	7785	7812	10.628
7739	7766	10.649	7786	7813	10.623
7740	7767	10.629	7787	7814	10.621
7741	7768	10.604	7788	7815	10.629
7742	7769	10.643	7789	7816	10.645
7743	7770	10.653	7790	7817	10.601
7744	7771	10.635	7791	7818	10.638
7745	7772	10.634	7792	7819	10.621
7746	7773	10.628	7793	7820	10.614
7747	7774	10.625	7794	7821	10.625
7748	7775	10.629	7795	7822	10.663
7749	7776	10.639	7796	7823	10.615
7750	7777	10.64	7797	7824	10.61
7751	7778	10.62	7798	7825	10.651
7752	7779	10.629	7799	7826	10.606
7753	7780	10.623	7800	7827	10.609
7754	7781	10.613	7801	7828	10.593
7755	7782	10.629	7802	7829	10.634
Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7803	7830	10.609	7850	7877	10.629
7804	7831	10.636	7851	7878	10.629
7805	7832	10.645	7852	7879	10.641
7806	7833	10.59	7853	7880	10.579
7807	7834	10.613	7854	7881	10.618
7808	7835	10.627	7855	7882	10.636
7809	7836	10.638	7856	7883	10.596
7810	7837	10.637	7857	7884	10.607
7811	7838	10.633	7858	7885	10.627
7812	7839	10.63	7859	7886	10.634
7813	7840	10.623	7860	7887	10.616
7814	7841	10.626	7861	7888	10.635
7815	7842	10.612	7862	7889	10.656
7816	7843	10.632	7863	7890	10.619
7817	7844	10.614	7864	7891	10.621
7818	7845	10.611	7865	7892	10.617
7819	7846	10.642	7866	7893	10.612
7820	7847	10.637	7867	7894	10.63
7821	7848	10.614	7868	7895	10.601
7822	7849	10.62	7869	7896	10.634
7823	7850	10.618	7870	7897	10.634
7824	7851	10.618	7871	7898	10.611
7825	7852	10.602	7872	7899	10.636
7826	7853	10.633	7873	7900	10.634
7827	7854	10.613	7874	7901	10.611
7828	7855	10.62	7875	7902	10.64
7829	7856	10.609	7876	7903	10.62
7830	7857	10.642	7877	7904	10.612
7831	7858	10.616	7878	7905	10.614
7832	7859	10.633	7879	7906	10.634
7833	7860	10.613	7880	7907	10.602
7834	7861	10.622	7881	7908	10.605
7835	7862	10.607	7882	7909	10.61
7836	7863	10.631	7883	7910	10.649
7837	7864	10.644	7884	7911	10.606
7838	7865	10.617	7885	7912	10.627
7839	7866	10.614	7886	7913	10.631
7840	7867	10.629	7887	7914	10.625
7841	7868	10.626	7888	7915	10.626
7842	7869	10.613	7889	7916	10.624
7843	7870	10.617	7890	7917	10.623
7844	7871	10.636	7891	7918	10.6
7845	7872	10.619	7892	7919	10.61
7846	7873	10.601	7893	7920	10.628
7847	7874	10.609	7894	7921	10.591
7848	7875	10.622	7895	7922	10.629
7849	7876	10.618	7896	7923	10.613

Eden and Hazel - Step 1



Time Drawdown (sec) (ft)			Time Drawdown (sec) (ft)		
7897	7924	10.635	7944	7971	10.625
7898	7925	10.586	7945	7972	10.645
7899	7926	10.606	7946	7973	10.616
7900	7927	10.614	7947	7974	10.609
7901	7928	10.644	7948	7975	10.629
7902	7929	10.625	7949	7976	10.628
7903	7930	10.629	7950	7977	10.606
7904	7931	10.622	7951	7978	10.606
7905	7932	10.628	7952	7979	10.617
7906	7933	10.614	7953	7980	10.65
7907	7934	10.618	7954	7981	10.598
7908	7935	10.631	7955	7982	10.632
7909	7936	10.61	7956	7983	10.64
7910	7937	10.609	7957	7984	10.617
7911	7938	10.625	7958	7985	10.626
7912	7939	10.596	7959	7986	10.629
7913	7940	10.616	7960	7987	10.627
7914	7941	10.631	7961	7988	10.617
7915	7942	10.619	7962	7989	10.609
7916	7943	10.62	7963	7990	10.618
7917	7944	10.638	7964	7991	10.633
7918	7945	10.625	7965	7992	10.595
7919	7946	10.605	7966	7993	10.631
7920	7947	10.617	7967	7994	10.627
7921	7948	10.622	7968	7995	10.626
7922	7949	10.605	7969	7996	10.614
7923	7950	10.61	7970	7997	10.636
7924	7951	10.624	7971	7998	10.612
7925	7952	10.625	7972	7999	10.603
7926	7953	10.61	7973	8000	10.632
7927	7954	10.615	7974	8001	10.632
7928	7955	10.651	7975	8002	10.596
7929	7956	10.626	7976	8003	10.589
7930	7957	10.609	7977	8004	10.641
7931	7958	10.652	7978	8005	10.61
7932	7959	10.621	7979	8006	10.606
7933	7960	10.613	7980	8007	10.613
7934	7961	10.625	7981	8008	10.628
7935	7962	10.63	7982	8009	10.6
7936	7963	10.631	7983	8010	10.609
7937	7964	10.604	7984	8011	10.63
7938	7965	10.617	7985	8012	10.592
7939	7966	10.603	7986	8013	10.607
7940	7967	10.623	7987	8014	10.602
7941	7968	10.614	7988	8015	10.632
7942	7969	10.617	7989	8016	10.622
7943	7970	10.628	7990	8017	10.622
Time Drawdown (sec) (ft)					
7991	8018	10.619			
7992	8019	10.619			
7993	8020	10.585			
7994	8021	10.612			
7995	8022	10.631			
7996	8023	10.612			
7997	8024	10.595			
7998	8025	10.643			
7999	8026	10.583			
8000	8027	10.596			
8001	8028	10.622			
8002	8029	10.614			
8003	8030	10.593			
8004	8031	10.629			
8005	8032	10.592			
8006	8033	10.551			
8007	8034	10.572			
8008	8035	10.586			
8009	8036	10.605			
8010	8037	10.571			
8011	8038	10.599			
8012	8039	10.602			
8013	8040	10.6			
8014	8041	10.555			
8015	8042	10.604			
8016	8043	10.577			
8017	8044	10.557			
8018	8045	10.567			
8019	8046	10.578			
8020	8047	10.585			