APPENDIX C

ADDITIONAL BIOLOGICAL RESOURCES INFORMATION

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Evaluation of Potential California Red-Legged Frog (*Rana aurora draytonii*) Habitat on the Dixon Ranch Subdivision Project El Dorado County, California



Prepared by:

Eric C. Hansen Consulting Environmental Biologist 4200 N. Freeway Boulevard, Suite 4 Sacramento, CA 95834



For:

Dixon Ranch Partners, LLC 949 Tuscan Lane Sacramento, California 95864

September 9, 2013

Evaluation of Potential California Red-Legged Frog (Rana aurora draytonii) Habitat on the Dixon Ranch Subdivision Project, El Dorado County, California

INTRODUCTION

This report provides the results of California red-legged frog (*Rana aurora draytonii*) habitat suitability assessments on the Dixon Ranch Subdivision Project site (project site), located south of Green Valley Road in El Dorado County, California. A site visit was conducted for this purpose on 22 April 2013. The Louie Ponds consist of two contiguous impoundments situated in the Green Springs Creek corridor totaling approximately 3.8 acres in combined surface area. In order to provide an adequate regional perspective, an approximately 301-acre study area established during prior wetland delineations and rare plant species assessments (Gibson & Skordal 2011, 2012) were used to complete the assessment. The study area is located in Section 24, township 10 North, Range 8 East; Section 19, Township 10 North, Range 9 East, MDB&M, El Dorado County, California. The study area ranges from approximately 950-feet to 1240 feet in elevation, can be found at UTM 670,016 M E; 4,285,698 M N (Zone 10 North), and is portrayed on the Clarksville, California 7.5-Minute Series Topographic Quadrangle. Locator, vicinity, and detail maps are included in Figure 1 and Figure 2.

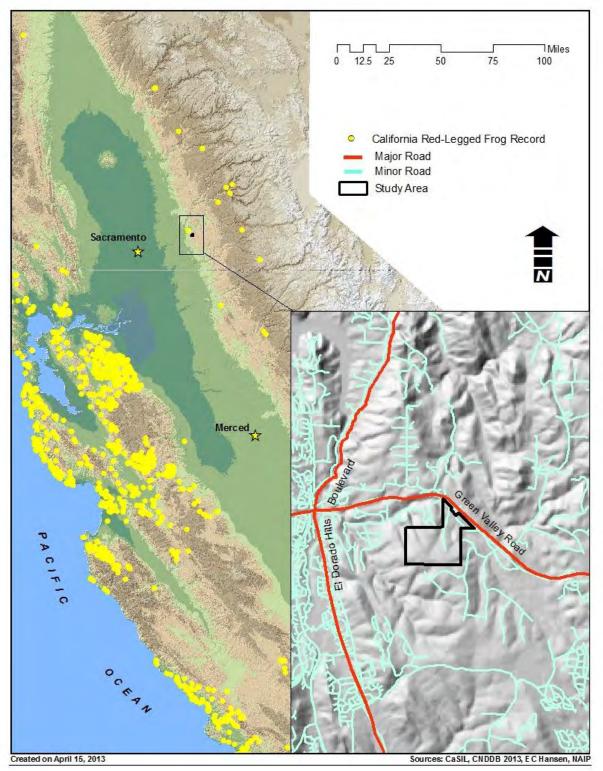
To access the site from Sacramento, drive east on Highway 50 into El Dorado County and exit to the north onto El Dorado Hills Boulevard, travel north on El Dorado Hills Boulevard, and then turn right onto Green Valley Road. Continue east on Green Valley Road until reaching West Green Springs Drive. The study area is located southeast of the West Green Springs Drive-Green Valley Road intersection. Existing or approved adjacent subdivisions include Green Springs Ranch to the east and southeast, Serrano to the southwest, and Highland View to the west.

The project site contains habitats suitable for California red-legged frogs, possessing both the aquatic and upland terrestrial habitats required by the species; however, the number of reported California red-legged frog occurrences in El Dorado County is low. No California red-legged frog locality records fall within one mile (1.6 km) of the project site Only one California red-legged frog locality record, consisting of one unverified juvenile frog (California Natural Diversity Database [CNDDB] Occurrence Number 814) falls within 2.8 miles (4.5 km) of the project site (CNDDB 2013). With the exception of the unverified juvenile frog reported near Folsom Lake, all California red-legged frogs recorded in this region of the Sierra Nevada occur above 2,000 feet, well above the approximately 1,050-foot mean elevation of the project site. While the project site contains habitat suitable for red-legged frogs, the presence of bullfrogs and predatory gamefish, distance from verified populations of red-legged frogs, and low site elevation relative to regional frog populations reduce the likelihood that red-legged frogs occur on the project site. The methodologies used to complete this assessment are presented below, and maps of regional species distribution are included as figures. Photographs of pertinent features and completed habitat assessment forms are included as Appendices A and B, respectively.



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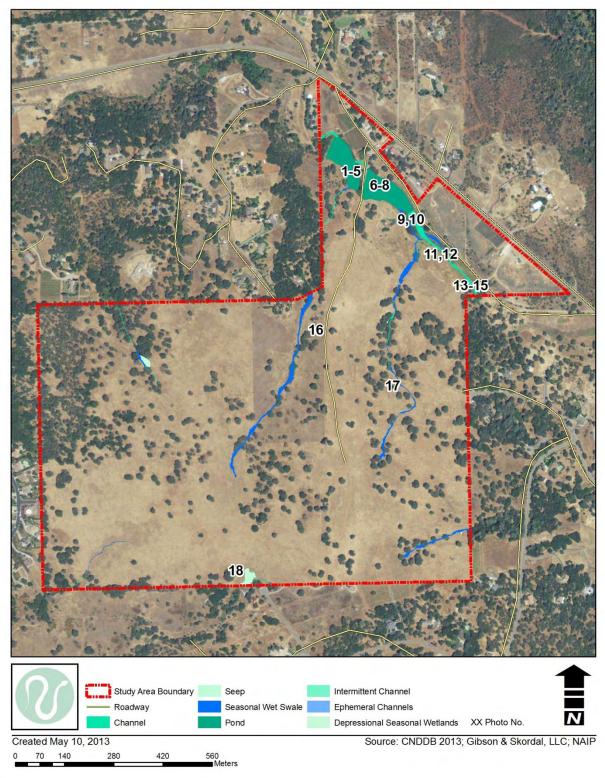
FIGURE 1. VICINITY MAP





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FIGURE 2. STUDY AREA DETAIL AND KEY TO PHOTOGRAPHS





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HABITAT ASSESSMENT

Legal Status

The California red-legged frog was federally listed as Threatened on June 24, 1996 and is designated as a California Species of Special Concern.

Life History

This species is a lowland and foothill frog inhabiting moist environments from sea level to 2,440 meters (8,000 feet) (Stebbins 2003). It frequents the permanent cool waters of ponds, lakes, reservoirs, and streams offering dense shrubbery and emergent vegetation, such as cattails (*Typha* sp.), that provide cover and protection from predators. Red-legged frogs may disperse far from water to moist wooded areas following breeding. Individuals may engage in overland movements of up to 3.2 kilometers (2 miles) (Stebbins 2003).

The breeding period is short, often lasting only 1 to 2 weeks, usually from January to April, depending upon the locality and seasonal weather conditions. Larvae generally require 4 to 5 months to attain metamorphosis. Exotic species such as bullfrogs (*Lithobates catesbeianus*) and green sunfish (*Lepomis cyanellus*) compete with and prey upon red-legged frogs.

Proposed Action

Project Description

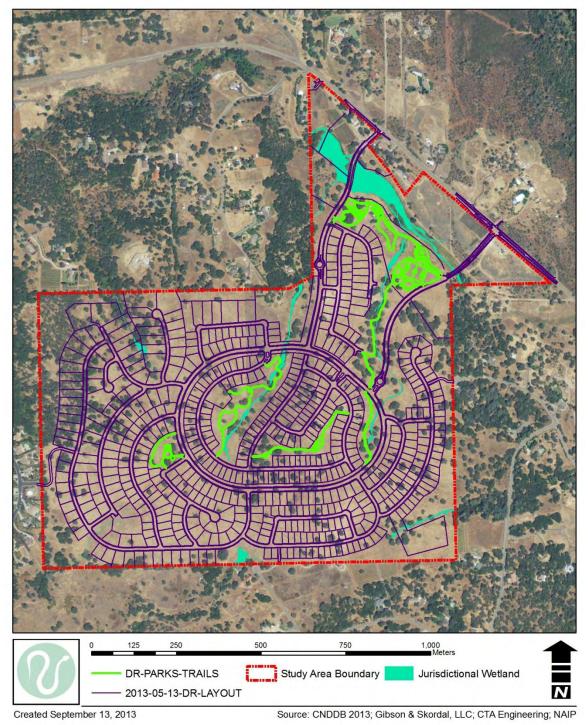
The Dixon Ranch Project proposes to subdivide 280+/- acres into 444 single family detached residential units, 160 age-restricted single family detached units (age restricted to older adults), and includes retention of one existing single family residence for a total of 604 new units and one existing unit. The project includes preservation or creation of 84.1+/- acres (30%) of open space including parks, trails, landscaped lots, and native open spaces. The project includes on-site and off-site infrastructure to serve the development. Construction of a clubhouse for the age-restricted units is also proposed. Build-out will likely occur over many years, but ultimately will be dictated by market demands. The proposed development plan is shown in Figure 3.

Required project approvals include: a General Plan Amendment (File No. A11-0006); Zone Change (File No. Z11-0008); Planned Development (File No. PD11-0006); Tentative Map (File No. TM11-1505); annexation into the El Dorado Irrigation District; annexation into the El Dorado Hills Community Service District; and annexation into the El Dorado Hills County Water District (El Dorado Hills Fire Department).



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FIGURE 3. PROPOSED DEVELOPMENT PLAN





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General Plan Amendment Description

The project is currently located entirely within the General Plan Community Region (urban limit line) of El Dorado Hills and is designated as Low Density Residential (LDR) land use, with the exception of 1.5+/- acres at the southeast corner of the property that is designated as Open Space (OS) and associated with the existing SMUD power transmission corridor. LDR allows for a maximum density of 1 dwelling unit per 5 acres. The proposed project is applying for a change in the land use designations on the site to High Density Residential (HDR) allowing for a density range of 1 to 5 units per acre; Medium Density Residential (MDR) allowing for a maximum of 1 dwelling unit per acre; and Open Space (OS). The proposed project is retaining the existing Low Density Residential (LDR) land use designation for the existing residence to remain.

Planned Development Description

The project is a planned development. Proposed uses within the project are as follows:

1) 444 single family detached residential units with lot sizes ranging from 5,775 sf to 3.32 ac

<u>Qty</u>	Land Use
149	HDR
173	HDR
54	HDR
58	HDR
5	MDR
5	MDR
444	
	173 54 58

2) 160 age-restricted single family detached residential units with lot sizes ranging from 4,725 sf to 12,685 sf

Product Type	<u>Qty</u>	Land Use
Age-Restricted Small Lot	80	HDR
Age-Restricted Large Lot	80	HDR
	160	

- 3) One existing Low Density Residential (LDR) unit to remain.
- 4) One Clubhouse lot (Lot C)
- 5) One EID lot for a proposed pump station
- 6) Public and private roadways
- 7) 84.1+/- acres or 30% total open space, including native open space, parks and landscape lots.
 - a. Includes 11.14 acres of Parks including:
 - One Village Park (Lot A)
 - One Neighborhood Park (Lot B)



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Lighting

Outdoor lighting in conformance with Section 17.14.170 of the County Ordinance Code is anticipated to be provided at major intersections, mid-block pedestrian crossings, along sag vertical curves where needed to establish adequate sight distance and as appropriate for public safety. Limited safety and security lighting and indirect shielded lighting will also be provided at park sites, gates and clubhouse including but not limited to parking areas, play areas, and walkways where appropriate. The project does not propose to use lighted ball fields or other light intensive uses at the proposed park sites.

Existing Field Conditions

The project site is situated in the foothills of the Sierra Nevada on rolling to relatively flat terrain at an average elevation of about 1,050 feet. The project site is primarily used as pasturage and currentlycontains two habitable structures. Newer residential developments are located to the west while ranchettes occupy lands to the north and east. The site was very lightly grazed by cattle and horses at the time of field surveys.

The majority of the site generally drains to the north/northeast into Green Spring Creek. Green Spring Creek, which traverses the northern portion of the study area from east to west, is tributary to Folsom Reservoir by way of New York Creek. The southwestern corner of the parcel appears to drain to the south towards Allegheny Creek which is located outside of the study area boundary. Allegheny Creek is also tributary to Folsom Reservoir by way of Green Spring Creek and New York Creek, respectively.

Methods

A field assessment was conducted on 22 April 2013 according to U.S. Fish and Wildlife Service (USFWS) guidelines (April 4, 1997 Memorandum 1-1-97-TA-1093 Dissemination of Interim Guidance on Site Assessment and Field Surveys for California Red-Legged Frogs; August 2005 Revised Guidance on Site Assessment and Field Surveys for California Red-Legged Frogs). These guidelines require that in assessing the likelihood that California red-legged frogs may occur at a given locale, information satisfying the following elements should be compiled and submitted to USFWS for further evaluation and guidance:

Element 1.	Is the project within the current or historic range of the California red-
	legged frog?
Element 2.	What are the known localities of California red-legged frog within the
	project site and within 1 mile (1.6 kilometers) (km) of the project
	boundaries? This is to place the project in regional perspective.
Element 3.	What are the habitats within the project site and within 1 mile (1.6 km) of
	the project boundaries?



Page 7 of 16 September 9, 2013 To satisfy these elements, first, California red-legged frog locality records were obtained by conducting a computer search of the most recent version of the CNDDB (2013). Next, to place the project in regional perspective, records falling within 1- and 30-mile (1.6 and 48.3-kilometer) radii of the project site were identified using the Geographic Information Systems (GIS) program ArcMap 9.2. GIS-generated maps are used to illustrate redlegged frog distribution relative to the project site (see Figure 1, Figure 3). Finally, habitats within and surrounding the project site were identified using a combination of site plans, field surveys, and GIS analysis using digitized USGS 7.5-minute topographic maps and digital orthographic quarter quadrangle (DOQQ) maps (digitized aerial maps) from the California Spatial Information Library (http://gis.ca.gov/).

While specific protocol level field surveys for California red-legged frogs were not conducted as part of this assessment, cursory field surveys for other special-status reptiles and amphibians were conducted incidental to this assessment, particularly for those species frequently associated with habitats favored by California red-legged frogs. Results are provided below.

Results

Element 1 — The project site is situated at the edge of the easterly extent of the California red-legged frog's historical range along the western slopes of the Sierra Nevada, which extends from Plumas County south to Tuolumne County (Jennings and Hayes 1994, CNDDB 2013).

Element 2 — The project site lies approximately 2.8 mile (4.5 km) from the (unverified) juvenile frog reported on the east side of Folsom Lake, southwest of Iron Mountain, 17.7 miles (28.5 km) from undisclosed localities in El Dorado County (Georgetown Quad), and 23.6 miles (40.0 km) from the other two verified populations of California red-legged frogs extant in this portion of the Sierra Nevada (Michigan Bluff area and Weber Creek) (CNDDB 2013). All other records documented within El Dorado County and adjacent Placer County fall more than 25 miles (40.2 km) from the project site; records are reported in Table 1 and are depicted in Figure 1 and Figure 4.

Element 3 — Habitats associated with Green Springs Creek possess both aquatic and upland characteristics suitable for California red-legged frogs. Aquatic habitats consist of interconnected streams, swales, and associated wetlands. Terrestrial habitats consist mostly of foothill oak woodland. Habitats are described in detail below. Photographs of selected site features are included in Appendix A.



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Occ. No.	USGS 7.5' Topographic Quadrangle	Township	Range	Section	County	Year Last Seen	Approx.Distance from Project Site	Elevation
9	Michigan Bluff	14N	11E	21	Placer	Pre- 1951	28.6 mi	3,400 ft
446	Michigan Bluff	13N	11E	01	Placer	2001	26.7 mi	3,200 ft
511	Challenge	18N	07E	10	Yuba	2003	50.4 mi	2,100 ft
586	Sly Park	10N	12E	01	El Dorado	2002	23.6 mi	3,200 ft
609	Caldor	18N	14E	21	El Dorado	2002	34.4 mi	4,200 ft
658	North Bloomfield	17N	09E	27	Nevada	2007	42.3 mi	3,050 ft
814	Clarksville	10N	08E	10	El Dorado	2005	2.8 mi	800 ft
890*	Michigan Bluff				Placer	2006	28.9 mi	
1284	Georgetown				El Dorado	2009	19.3 mi	
1317	Georgetown				El Dorado	2009	17.7 mi	

 Table 1. CNDDB occurrence records within approximately 50 miles (80.5 km) of the project site

*Details for records displayed in red are suppressed in the commercial version of the CNDDB



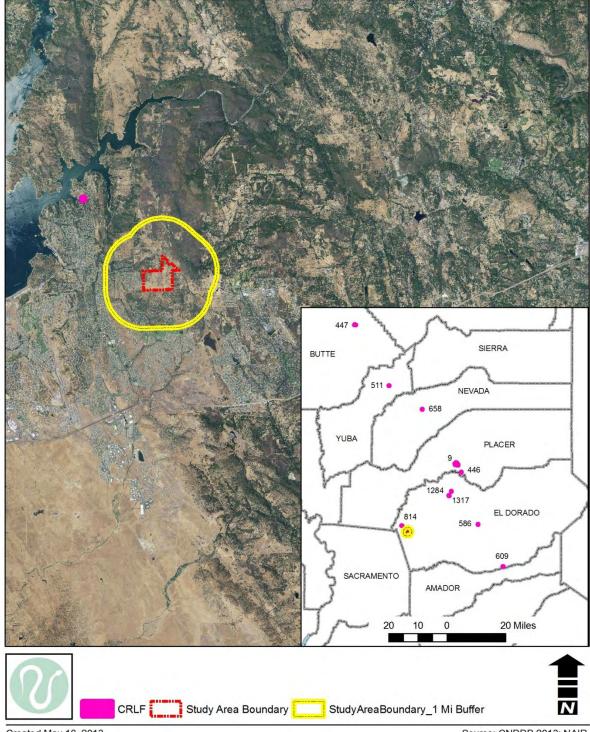


FIGURE 4. PROJECT SITE RELATIVE TO CNDDB OCCURRENCE RECORDS

Created May 10, 2013

Source: CNDDB 2013; NAIP



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Habitats within 1 mile (1.6 km) of the Project Site

Plant Communities

Plant communities are described by Gibson & Skordal (2011). The study area encompasses several habitat types including non-native annual grasslands, foothill oak savannah/woodland, and numerous water features including agricultural ponds, intermittent and ephemeral drainages, seasonal wetlands, and seeps. The majority of the site supports oak savannah/woodland composed of valley oaks (*Quercus lobata*), live oaks (*Quercus wislizenii*), and blue oaks (*Quercus douglasii*).

The understory consists of dogtail (*Cynosurus echinatus*), wild oats (*Avena fatua*), rip-gut brome (*Bromus diandrus*), medusa head (*Taeniatherum caput-medusae*), and soft chess (*Bromus hordeaceus*). Interspersed between the oak woodlands/savannah are areas of nonnative annual grasslands characterized by wild oats (*Avena fatua*), ripgut brome (*Bromus diandrus*), and medusa-head (*Taeniatherum caput-medusae*). Other common species include yellow start-thistle (*Centaurea solstitialis*), perennial rye grass (*Lolium perenne*), little quacking grass (*Briza minor*), soft chess (*Bromus hordeaceus*), prickly lettuce (*Lactuca serriola*), and split-leaf geranium (*Geranium dissectum*).

Hydrology

Wetland components are described by Gibson & Skordal (2012). Green Springs Creek and two in-channel impoundments referred to as the Louie Ponds represent the largest water features within the study area. Green Springs Creek and its associated ponds contained several inches of flowing water and supported thick growths of hardstem bulrush (*Scirpus acutus*), creeping spike rush (*Eleocharis macrostachya*), and narrow-leaf cattails (*Typha angustifolia*). Woody vegetation consisted of cottonwoods (*Populus fremontii*) and narrow-leaf willow (*Salix exigua*). Several wetland swale-seep complexes are located within the hillier southern portion of study area. Seeps are most often associated with sloping terrain and derived primarily from groundwater seepage in the winter and spring, while seasonal wetland swales represent vegetated linear sloping drainages that lack a defined bed and bank. Common species included Mediterranean barley (*Hordeum marinum* ssp. gussoneanum), curly dock (*Rumex crispus*), perennial rye grass (*Lolium perenne*), water cress (*Rorippa nasturtium-aquaticum*), tall flat sedge (*Cyperus eragrostis*), and spiny-fruited buttercup (*Ranunculus muricatus*). Photographs of the individual features are provided in Appendix A.

Soils

According to the April 1974, "**Soil Survey of El Dorado Area, California**," four soil map units occur within the study area: Auburn very rocky silt loam, 2-30 percent slopes (AxD), Auburn silt loam, 2-30 percent slopes (AwD), Placer diggings (PrD), and Serpentine Rock Land (SaF).



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Observed Species

Adult bullfrogs and juvenile Centrarchid fishes (*Lepomis* spp.) were observed within Green Springs Creek and the Louie Ponds; both species can compete with and prey upon red-legged frogs. Larval Western toad (*Bufo boreas*) and Sierran treefrog (Formerly *Pseudacris regilla* - Pacific Treefrog) were also observed, but neither are known to adversely affect red-legged frogs.

SUMMARY

Permanent, suitable red-legged frog habitat is present on the project site within Green Springs Creek and the associated impoundment referred to as the Louie Ponds. Although drainage features on-site are characterized as ephemeral or intermittent, they also provide potential habitat for dispersing red-legged frogs when they are flowing or when they possess pooled water following winter and spring rains. Although no red-legged frogs were observed during the field surveys, there is ample supporting habitat on the project site.

Adult bullfrogs and juvenile Centrarchid fishes (*Lepomis* spp.) were observed within Green Springs Creek and Louie Pond, both of which can compete with and prey upon red-legged frogs. Larval Western toad (*Bufo boreas*) and Sierran treefrog (Formerly *Pseudacris regilla* - Pacific Treefrog) were also observed, but neither are known to adversely affect red-legged frogs.

The regional presence of California red-legged frogs remains unverified. A juvenile (unverified) California red-legged frog was reported in 2005 within 2.8 miles (4.5 km) of the Proposed Project from a drainage at the end of Fitch Way, on the east side of Folsom Lake, southwest of Iron Mountain and north of Highway 50 (CNDDB 2013), but no others are reported from the immediate vicinity. California red-legged frogs have been verified in recent years in El Dorado County in Weber Creek, near Placerville (early 1990s) (Miriam Green Associates 1996, CNDDB 2013), in southern Placer County near Georgetown, and in Placer County near Michigan Bluff, but no verified populations are reported within 17.7 miles (28.5 km) of the project site. With the exception of the unverified juvenile frog reported near Folsom Lake, all California red-legged frogs recorded in this region of the Sierra Nevada occur above 2,000 feet, well above the approximately 1,050-foot mean elevation of the project site.

In closing, while the project site contains habitat suitable for red-legged frogs, the presence of bullfrogs and predatory gamefish, distance from verified populations of red-legged frogs, and low site elevation relative to regional frog populations reduce the likelihood that red-legged frogs occur on the project site.



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References

- California Natural Diversity Database (CNDDB). Commercial Version, April 2013. Geographic Information Systems (GIS) data and computer printout of sensitive species records in California. California Department of Fish and Game, Natural Heritage Division, Sacramento, CA.
- Jennings, R.M. and M.P. Hayes. 1994. Amphibian and reptile species of special concern in California. Final report submitted to the California Department of Fish and Game Inland Fisheries Division, Rancho Cordova, CA: Contract 8023. 255 pp.
- Gibson & Skordal, LLC. 2011. Special Status Plant Species Evaluation, Dixon Ranch, El Dorado County, California. Prepared for Dixon Ranch Partners, LLC. Prepared August, 201.
- Gibson & Skordal, LLC. 2012. Jurisdictional Delineation and Special Status Species Evaluation, Dixon Ranch, El Dorado County, California. Prepared for Dixon Ranch Partners, LLC. Prepared August, 2011 and revised May, 2012.
- Stebbins, R.C. 2003. A field guide to western reptiles and amphibians. 3rd edition. Houghton Mifflin Co.



Appendix A: Photographs





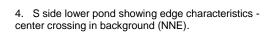
1. Outflow to lower pond (NW).

2. Lower pond (WNW).





3. Lower pond showing vegetation at center crossing (NW).





5. S side of lower pond showing edge characteristics - center crossing in background (NW).



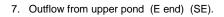
6. One of many adult bullfrogs observed in upper pond (east end).



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Appendix A: Photographs

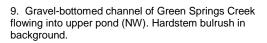






8. Lower pond showing vegetation at center crossing (SE).







10. Gravel-bottomed channel of Green Springs Creek flowing into upper pond (SE). Hardstem bulrush in background.



11. Overhanging vegetation (Rubus spp.) along the margin of Green Springs Creek (W).



12. Intermittent riffles along Greens Creek (ESE).



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Appendix A: Photographs





13. Green Springs Creek at the E end of the project site (WNW).

14. Green Springs Creek upstream of the E end of the project site (SE).





15. Western toad larvae in Green Springs Creek at the E end of the project site.

16. Seasonal wet swale at the W center of the project site (see Figure 2).



17. Seasonal wet swale at the E center of the project site (see Figure 2).



18. Depressional seeps at the southern edge of the project site (see Figure 2).



Eric C. Hansen Consulting Environmental Biologist Page 16 of 16 June 25, 2008

Site Assessment reviewed by_	(FWS Field Office)	(date)	(biologist)	
Date of Site Assessment:	<u>04/22/2013</u> (mm/dd/yyyy)			
Site Assessment Biologists:		(first name)	(Last name)	(first name)
	(Last name)	(first name)	(Last name)	(first name)

California Red-legged Frog Habitat Site Assessment Data Sheet

Site Location: <u>El Dorado County, Dixon Ranch Project, UTM 670,016 E; 4,285,698 N (Zone 10 N)</u> (County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

ATTACH A MAP (include habitat types, important features, and species locations)

Proposed project name: Dixon Ranch Subdivision Project

Brief description of proposed action: The Dixon Ranch Project proposes to subdivide 280+/- acres into 444 single family detached residential units, 160 age-restricted single family detached units (age restricted to older adults), and includes retention of one existing single family residence for a total of 604 new units and one existing unit. The project includes preservation or creation of 84.1+/- acres (30%) of open space including parks, trails, landscaped lots, and native open spaces. The project includes on-site and off-site infrastructure to serve the development. Construction of a clubhouse for the age-restricted units is also proposed. Build-out will likely occur over many years, but ultimately will be dictated by market demands.

1) Is this site within the current or historic range of the CRF (circle one)? YES NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES NO

If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: <u>3.8 acres (2.1 acre and 1.7 acres per pond section)</u> Maximum depth: <u>< 4m</u>

Vegetation: Green Springs Creek and its associated ponds contained several inches of flowing water and supported thick growths of hardstem bulrush (Scirpus acutus), creeping spike rush (Eleocharis macrostachya), and narrow-leaf cattails (Typha angustifolia). Woody vegetation consisted of cottonwoods (Populus fremontii) and narrow-leaf willow (Salix exigua).

Substrate: sand, rock, and cobble

Perennial or Ephemeral (circle one). If ephemeral, date it goes dry:______

California Red-legged Frog Habitat Site Assessment Data Sheet

AM :	
Bank full width: N/A	_
Depth at bank full: <u>N/A</u>	
Stream gradient:	_
Are there pools (circle one)? If yes,	YES NO (dry at time of site visit)
Size of stream	n pools:
	pth of stream pools:
Vegetation: emergent overh	anging, dominant species:
	anging, dominant species.
Substrate:	
Pank description:	

Other aquatic habitat characteristics, species observations, drawings, or comments:

Necessary Attachments:

- 1. All field notes and other supporting documents
- 2. Site photographs (see Appendix A, photos 1-8)
- 3. Maps with important habitat features and species location (see Figure 2)

Site Assessment reviewed by				
J	(FWS Field Office)	(date)	(biologist)	
Date of Site Assessment:	04/22/2013			
Site Assessment Biologists:				
	(Last name)	(first name)	(Last name)	(first name)
		(0)	(*	(at)
	(Last name)	(first name)	(Last name)	(first name)

California Red-legged Frog Habitat Site Assessment Data Sheet

Site Location: <u>El Dorado County, Dixon Ranch Project, UTM 670,016 E; 4,285,698 N (Zone 10 N)</u> (County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

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Proposed project name: Dixon Ranch Subdivision Project **Brief description of proposed action:** The Dixon Ranch Project proposes to subdivide 280+/- acres into 444 single family detached residential units, 160 age-restricted single family detached units (age restricted to older adults), and includes retention of one existing single family residence for a total of 604 new units and one existing unit. The project includes preservation or creation of 84.1+/- acres (30%) of open space including parks, trails, landscaped lots, and native open spaces. The project includes on-site and off-site infrastructure to serve the development. Construction of a clubhouse for the age-restricted units is also proposed. Build-out will likely occur over many years, but ultimately will be dictated by market demands.

1) Is this site within the current or historic range of the CRF (circle one)? YES NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES NO

If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:	
Size: N/A	Maximum depth: <u>N/A</u>
Vegetation:	
Substrate:	

Perennial or Ephemeral (circle one). If ephemeral, date it goes dry:

California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: ± 4 meters Depth at bank full: ≤ 0.5 meter Stream gradient: $\leq 1\%$

Are there pools (circle one)? YES NO If yes, Size of stream pools: <u>± 100 meters²</u> Maximum depth of stream pools: <0.5 meter

Characterize non-pool habitat: run, riffle, glide, other:

Vegetation: Green Springs Creek and its associated ponds contained several inches of flowing water and supported thick growths of hardstem bulrush (*Scirpus acutus*), creeping spike rush (*Eleocharis macrostachya*), and narrow-leaf cattails (*Typha angustifolia*). Woody vegetation consisted of cottonwoods (*Populus fremontii*) and narrow-leaf willow (*Salix exigua*).

Substrate: mixed soil and cobble

Bank description: <u>mixed slope to undercut with open sand and gravel as well as</u> well as woody and herbaceous vegetation

Perennial or Ephemeral (circle one). If ephemeral, date it goes dry: <u>Unknown</u>

Other aquatic habitat characteristics, species observations, drawings, or comments:

Necessary Attachments:

- 1. All field notes and other supporting documents
- 2. Site photographs (see Appendix A, photos 9-15)
- 3. Maps with important habitat features and species location (see Figure 2)

California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by_				
	(FWS Field Office)	(date)	(biologist)	
Date of Site Assessment:	<u>04/22/2013</u> (mm/dd/yyyy)			
Site Assessment Biologists:		(first name)	(Last name)	(first name)
	(()	()	()
	(Last name)	(first name)	(Last name)	(first name)

Site Location: El Dorado County, Dixon Ranch Project, UTM 670,016 E; 4,285,698 N (Zone 10 N) (County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

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1) Is this site within the current or historic range of the CRF (circle one)? YES NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES NO

If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: _____ Maximum depth: _____

Vegetation:

Substrate:

Perennial or Ephemeral (*circle one*). If ephemeral, date it goes dry:

California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: <2 meters Depth at bank full: <u>N/A</u> Stream gradient: <5%

Are there pools (circle one)? YES NO (dry at time of site visit) If yes,

Size of stream pools: Maximum depth of stream pools:

Characterize non-pool habitat: run, riffle, glide, other:

Vegetation: observed seasonal wetland swales represent vegetated linear sloping drainages that lack a defined bed and bank. Common species included Mediterranean barley (Hordeum marinum ssp. gussoneanum), curly dock (Rumex crispus), perennial rye grass (Lolium perenne), water cress (Rorippa nasturtiumaquaticum), tall flat sedge (Cyperus eragrostis), and spiny-fruited buttercup (Ranunculus muricatus). Substrate:

Bank description:

Perennial or Ephemeral (circle one). If ephemeral, date it goes dry: <u>Unknown</u>

Other aquatic habitat characteristics, species observations, drawings, or comments:

Dry at reaches viewed during this 22 April 2013 field visit. Described by Gibson & Skordal (2012) as ephemeral features.

Necessary Attachments:

- 1. All field notes and other supporting documents
- 2. Site photographs (see Appendix A, photos 16-18)
- 3. Maps with important habitat features and species location (see Figure 2)



Years of Experience

This Firm/Other Firms or Agencies: 16/2

Education

- 2008 MS, Biological Sciences, California State University, Chico, CA
- 2001 BS, Evolution and Ecology, University of California, Davis, CA

Professional Affiliations

- American Society of Ichthyologists and Herpetologists
- Society for the Study of Amphibians and Reptiles

The Wildlife Society

Herpetologists League

General Experience & Qualifications

Eric is an environmental consultant with 14 years of experience including research, NEPA/CEQA studies, environmental compliance and monitoring, and conceptual designs. Eric is considered a leading expert in the biology and management of the threatened giant garter snake. He is also an experienced contract manager and interfaces with contracting officers, clients, and subcontractors. He has managed contracts and grants valued from \$2K to more than \$500K and has the skills to integrate multiple subcontractors and disciplines and execute projects efficiently.

Representative Project Experience

<u>Volta Wasteway Level 2 Diversification/Incremental Level 4 Development Pilot</u> <u>Project, Merced County, CA.</u> On behalf of USBR and in conjunction with the San Luis and Delta Mendota Water Authority and Grasslands Water District, Eric assembled an interdisciplinary team of institutional veterinarians, toxicologists, and biostatisticians to monitor the effects of potential water quality degradation on the

Volta Wildlife Area giant garter snake population. Eric is responsible for contract and project management and for executing the monitoring program developed in conformance of the project's Biological Opinion, and oversees all other components of environmental compliance relating to giant garter snake for the project. (2010-ongoing)

<u>Hansen, E.C, R. Wack, R. Poppenga, K. Strohm, C. Johnson, D. Bunn, and R. Scherer.</u> 2011. Comparative pathology, health, and contaminant exposure within San Joaquin Valley and Sacramento Valley giant garter snake (*Thamnophis gigas*) populations. Report prepared for the Bureau of Reclamation (BOR) pursuant to BOR Agreement No. 08FG200042. March 31, 2011. - This study evaluated health, pathology (hematology, plasma biochemistry, parisitology, and bacterial flora) and contaminant exposure (selenium, total mercury, methyl mercury, boron, PCBs, and organophosphate (OP) and organochlorine (OC) pesticides directly in snakes, through diet, and in the environment) in giant garter snakes and a non-threatened congener within both declining and stable populations, providing the baseline data needed for more focused research directing species recovery. (2008-2013)

Hansen, E.C., H. McQuillen, S. Sweet, S. Gala, and J. Marty. 2010. Response of the Giant Garter Snake (*Thamnophis gigas*) to Water Primrose (*Ludwigia hexapetala*) Removal at the Cosumnes River Preserve. Report prepared for the Central Valley Habitat Improvement Act Conservation Program. December 29, 2010. - Producing positive results, this study tested whether restoration of open-water foraging habitat would result in the return of giant garter snakes to previously occupied areas of Snake Marsh. Combined with detailed hydrologic and vegetation reports, this study provided valuable recommendations for long-term management at the Preserve. (2009-2010)

Hansen, E.C. 2008. Implementation of Priority 1, Priority 2, and Priority 3 Recovery Tasks for Giant Garter Snake (*Thamnophis gigas*) – continuing Surveys in Merced County, California, with an Expansion to Northern Fresno County. Report prepared for the U.S. Fish and Wildlife Service pursuant to FWS Agreement No. 802707G112, April 15, 2008. – Resulting in the most comprehensive description of giant garter snake distribution in the San Joaquin Valley since the 1990's, this study examined the distribution of giant garter snakes north and east of the San Joaquin River in the Grassland Ecological Area in Merced County, California. We also sampled and characterized historical populations at Mendota Wildlife Area in Fresno County, California. (2006-2008)

<u>Department of Water Resources Cherokee Canal Corridor Management Strategy Pilot Project, Butte County, CA</u> – As a subcontractor to EDAW-AECOM, Eric provided extensive support for the California Department of Water Resources Cherokee Canal Corridor Management Strategy (CMS) Pilot Project: Phase I Sediment Removal, culminating in the preparation of the Giant Garter Snake (*Thamnophis gigas*) Habitat Assessment for the Cherokee Canal (2008-2011).

<u>Department of Water Resources Giant Garter Snake Technical Review Committee</u> - As a subcontractor to EDAW-AECOM, Eric has been invited to serve the Flood Maintenance Office on the Technical Review Committee (TRC) as a giant garter snake expert. Eric has been asked to advise on developing information regarding the ecology of the giant garter snake and their environment. Developing this information is critical to identifying impacts and potential mitigation measures with regards to the potential interactions of DWR activities in the Sacramento Valley, including water transfer programs and floodway maintenance (2014-present).

<u>Department of Water Resources Rodent Damage Repair Program, Sacramento, Sutter, Yolo, Butte, and Colusa Counties, CA</u>-As a subcontractor to EDAW-AECOM, Eric has served as a technical advisor for the California Depatment of Water Resources Rodent Damage Repair Program, providing technical guidance in support of ongoing program development for the Flood Maintenance Office (2013-present).

<u>In-Delta Storage Program, Sacramento, San Joaquin, and Contra Costa Counties, CA</u> – As a subcontractor to CH2MHILL, Eric designed, executed, and trained DWR staff in conducting habitat evaluations and intensive giant garter snake field studies for the Department of Water Resources In-Delta Storage Program, conducting work on Webb Tract, Bacon Island, Holland Tract, and Bouldin Island in the Sacramento/San Joaquin River Delta (2002-2005).

Professional Training

<u>California Tiger Salamander Workshop--Special Emphasis on Sampling/Surveying Upland Habitats, Carmel Valley, CA, June,</u> <u>2010</u> - Sponsored by the Elkhorn Slough Coastal Training Program, administered by Dr. Pete Trenham

<u>California Red-Legged Frog Workshop, April 2010</u> - Sponsored by the Elkhorn Slough Coastal Training Program, administered by Galen Rathbun and Norman Scott

<u>California Tiger Salamander Workshop, Watsonville, CA, March, 2010</u> - Sponsored by the Elkhorn Slough Coastal Training Program, Administered by Dr. Pete Trenham

<u>Rare Pond Species Survey Techniques Workshop, Rohnert Park, CA, March, 2008</u> - Sponsored by the Leguna de Santa Rosa Foundation and The Wildlife Project, administered by Dr. Jeff Alvarez and Dr. David Cook

<u>California Tiger Salamander Workshop--Special Emphasis on Sampling/Surveying Upland Habitats, Carmel Valley, CA, June,</u> <u>2010</u> - Sponsored by the Elkhorn Slough Coastal Training Program, administered by Dr. Pete Trenham

Representative Work Products

- Hansen, E.C., K.H Strohm, M.B. Partin and C. Howard. 2011. A twelve-fold difference in giant garter snake (Thamnophis gigas) capture rates favoring galvanized funnel traps over vinyl-coated funnel traps: Results from a two-year study. Poster presented at the Wildlife Society Giant Garter Snake Workshop, U.C Davis. February 16, 2011.
- Hansen, E.C., M.B. Partin and M. Starkey. 2011. The efficacy of heat branding giant garter snakes (Thamnophis gigas) with medical cautery units to complement passive integrated transponder tags in multi-year, mark-recapture studies. Poster presented at the Wildlife Society Giant Garter Snake Workshop, U.C Davis. February 16, 2011.
- Hansen, E.C., K.H Strohm, B.G. Dickson, and M.B. Partin. 2011. An improved trapping strategy to facilitate statistically rigorous spatial and habitat occupancy analyses for the giant garter snake (Thamnophis gigas). Poster presented at the Wildlife Society Giant Garter Snake Workshop, U.C Davis. February 16, 2011.

- Hansen, E.C. 2011 Implementation of Priority 1, Priority 2, and Priority 3 Recovery Tasks for Giant Garter Snake (Thamnophis gigas) - Status and distribution of giant garter snakes at the eastern Delta's White Slough Wildlife Area, San Joaquin County, CA. Draft report prepared for the U.S. Fish and Wildlife Service pursuant to FWS Agreement No. 802709G514, January 28, 2011.
- Hansen, E.C, R. Wack, R. Poppenga, K. Strohm, C. Johnson, D. Bunn, and R. Scherer. 2011. Comparative pathology, health, and contaminant exposure within San Joaquin Valley and Sacramento Valley giant garter snake (Thamnophis gigas) populations. Report prepared for the Bureau of Reclamation (BOR) pursuant to BOR Agreement No. 08FG200042. March 31, 2011.
- Hansen, E.C. 2011 Implementation of Priority 1, Priority 2, and Priority 3 Recovery Tasks for Giant Garter Snake (Thamnophis gigas) – Status and distribution of giant garter snakes at the eastern Delta's White Slough Wildlife Area, San Joaquin County, CA. Draft report prepared for the U.S. Fish and Wildlife Service pursuant to FWS Agreement No. 802709G514, January 28, 2011.
- Hansen, E.C., H. McQuillen, S. Sweet, S. Gala, and J. Marty. 2010. Response of the Giant Garter Snake (Thamnophis gigas) to Water Primrose (Ludwigia hexapetala) Removal at the Cosumnes River Preserve. Report prepared for the Central Valley Habitat Improvement Act Conservation Program. December 29, 2010.
- Hansen, E.C. Giant Garter Snake (Thamnophis gigas) Presence/Absence and Distribution Surveys at the Conaway Ranch, Yolo County, California. Report completed for the Comaway Preservation Group. December 31, 2009.
- Hansen, E.C. 2008. Implementation of Priority 1, Priority 2, and Priority 3 Recovery Tasks for Giant Garter Snake (Thamnophis gigas) - continuing Surveys in Merced County, California, with an Expansion to Northern Fresno County. Report prepared for the U.S. Fish and Wildlife Service pursuant to FWS Agreement No. 802707G112, April 15, 2008.
- Hansen, Eric C. 2008. Results of year 2007 giant garter snake (Thamnophis gigas) surveys, Yolo County, CA. Letter to David Kelley, U.S. Fish and Wildlife Service, dated February 12, 2008.
- Hansen, E.C. 2007. Results of Year 2006 Giant Garter Snake (Thamnophis gigas) Surveys at the Proposed Sutter Basin Conservation Bank, Sutter County County, CA. Technical memorandum prepared for Westervelt Ecological Services, October 15, 2007. 3pp + appendices.
- Jones & Stokes. 2007. Biological Effectiveness Monitoring for the Natomas Basin Habitat Conservation Plan Area 2006 Annual Survey Results (Agency Version). Prepared for the Natomas Basin Conservancy. April 2007. 41pp + appendices.
- Hansen, E.C. 2007. Evaluation of potential Giant Garter Snake (Thamnophis gigas) Habitat at Spud Island;
 San Joaquin County, California. Technical memorandum prepared for Mr. Ben Hulse, California Delta Habitat and Education Foundation, March 7, 2007. 2 pp + appendices.
- Hansen, E.C. 2007. Results of Year 2006 Giant Garter Snake (Thamnophis gigas) Surveys, Yolo County, CA. Technical memorandum prepared for Mr. Eric Tattersall, Chief, Conservation Branch, Sacramento Fish and Wildlife Service, U.S. Fish and Wildlife Service, January 30, 2007. 2 pp + appendices.
- Hansen, E.C. 2007. Results of Giant Garter Snake (Thamnophis gigas) Surveys at the Proposed Richter Giant Garter Snake Mitigation Bank: Butte County, CA. Technical memorandum prepared for Paul Richter, Aguas Frias Rancho, LLC. July 22, 2007.
- Hansen, E.C. 2007. Implementation of Priority 1 Recovery Tasks for the Giant Garter Snake (Thamnophis gigas) in Merced County, California. Report prepared for the U.S. Fish and Wildlife Service pursuant to FWS Agreement No. 802706G120, April 15, 2007.
- Jones & Stokes. 2006. Biological Effectiveness Monitoring for the Natomas Basin Habitat Conservation Plan Area 2005 Annual Survey Results (Agency Version). Prepared for the Natomas Basin Conservancy. April 2006.
- Hansen, E.C. 2006. Results of Year 2005 Giant Garter Snake (Thamnophis gigas) Surveys, Yolo County, CA. Technical memorandum prepared for Mr. Eric Tattersall, Chief, Conservation Branch, Sacramento Fish and Wildlife Service, U.S. Fish and Wildlife Service, April 5, 2006. 2 pp + appendices.
- Hansen, E.C. 2006. Habitat Assessment for the California Red-legged Frog at the Proposed Clark-Claudon Vineyards Winery, Napa County, California. Report prepared for Calrk-Claudon Vineyards, March 7, 2006. 7 pp + appendices.

- Hansen, E.C. 2005. Evaluations of Giant Garter Snake (Thamnophis gigas) habitat and consideration of potential species impacts for the Contra Costa Water District (CCWD) Alternative Intake Project at Victoria Island, Contra Costa County, California. Technical memorandum prepared for EDAW, Inc., November 10, 2005. 19 pp + appendices.
- Hansen, E. C. 2005. Giant Garter Snake (Thamnophis gigas) Habitat and Impacts Assessment at Sherman, West and Donlon Islands in Solano County, California. Technical memorandum prepared for Pacific Gas and Electric, July 14, 2005. Unpublished. 14pp.
- Hansen, E. C. 2005. Giant Garter Snake (Thamnophis gigas) Surveys at Beale Air Force Base: Yuba County, California. Prepared for Beale Air Force Base. November 20, 2005. Unpublished. 12pp.
- Hansen, E. C. 2005. Year 2004 Investigations of the Giant Garter Snake (Thamnophis gigas) in the Middle American Basin: Sutter County, California. Prepared for Sacramento Area Flood Control Agency, February 28, 2005. Contract No. 381. Unpublished. 33 pp.
- Jones & Stokes. 2005. Biological Effectiveness Monitoring for the Natomas Basin Habitat Conservation Plan Area 2004 Annual Survey Results (Agency Version). Prepared for the Natomas Basin Conservancy. April 2005.
- Hansen, E. C. 2004. Summary of Year 2004 Surveys for Giant Garter Snakes (Thamnophis gigas) at Lost Slough and Associated Wetlands within the Cosumnes River Preserve. Prepared for the Nature Conservancy. September 15, 2004. Unpublished. 9pp.
- Hansen, E. C. 2004. Giant Garter Snake (Thamnophis gigas) Monitoring at the Prichard Lake Restoration Project Site: Sacramento County, California: Year 2004 Progress Report. Prepared for Sacramento County Airport System. November 10, 2004. Unpublished. 7pp.
- Hansen, E. C. 2004. Year 2003 Investigations of the Giant Garter Snake (Thamnophis gigas) in the Middle American Basin: Sutter County, California. Prepared for Sacramento Area Flood Control Agency, March 10, 2004. Contract No. 381. Unpublished. 40 pp.
- Hansen, E. C. 2003. Results of Surveys for giant garter snakes (Thamnophis gigas) at the Natomas Basin Conservancy's Atkinson Parcel Highline Ditch and North Drainage Canal, Sutter County, CA. Prepared for the Natomas Basin Cnservancy, December 5, 2003. Unpublished. 6pp.
- Hansen, E. C. 2003. Baseline Surveys for Giant Garter Snakes (Thamnophis gigas) at the Prichard Lake Restoration Project Site. Prepared for Sacramento County Airport System. December 22, 2003. Unpublished. 7pp.
- Hansen, E. C. 2003. Year 2002 Investigations of the Giant Garter Snake (Thamnophis gigas) at the Cosumnes River Preserve. March 15, 2002. Report prepared for the Nature Conservancy. Unpublished. 39 pp.
- Hansen, E. C. 2003. Year 2002 Investigations of the Giant Garter Snake (Thamnophis gigas) in the Middle American Basin: Sutter County, California. Final report for Sacramento Area Flood Control Agency, February 14, 2003. Contract No. 381. Unpublished. 34 pp.
- Hansen, E. C.. 2002. Evaluation of Giant Garter Snake (Thamnophis gigas) Habitat within the California Department of Boating and Waterways Aquatic Weed Control Division's Water Hyacinth and Egeria densa Control Program Service Areas. Prepared for California Department of Boating and Waterways Aquatic Pest Control Division, June 1, 2002. Contract No. 01-105-062. Unpublished. 8 pp. + Appendices.
- Hansen, E.C. 2001. Year 2001 investigations of the giant garter snake (Thamnophis gigas) in the greater American Basin: Sutter County, California. Report prepared for the Sacramento Area Flood Control Agency, January 30, 2002. Contract No. 381. Unpublished. 18 pp. plus figures.
- Hansen, E. C. 2001. Year 2001 Investigations of the Giant Garter Snake (Thamnophis gigas) at Badger Creek, Cosumnes River Preserve, December 20, 2001. Report prepared for the Nature Conservancy. Unpublished. 16 pp. plus figures.
- Wylie, Glenn D. and Casazza, Michael L.; Martin, L; Hansen, E. 2000. Investigations of Giant Garter Snakes in the Natomas Basin: 2000 Field Season. Dixon Field Station; U.S. Geological Survey Western Ecological Research Center; 6924 Tremont Road; Dixon, CA 95620.



RESUME OF SAMUEL R. GARCIA

SUMMARY

Mr. Garcia has more than 14 years of experience with wetland regulatory projects, wetland delineations, and wildlife and botanical surveys. His expertise includes a thorough understanding of wetland permitting requirements, ecology of wetland systems, and wetland restoration planning. His education and experience as a consultant has provided him with a solid understanding of environmental laws and regulations including Section 10 of the Rivers and Harbors Act; Section 404 and Section 401 of the Clean Water Act; Section 7 and Section 10 of the Endangered Species Act; Section 106 of the National Historical Preservation Act; the National Environmental Policy Act; Section 1600 of the California Fish and Game Code; and the California Environmental Quality Act.

Mr. Garcia has served as a project principal and project manager for a wide variety of projects requiring regulatory review and or authorization in California. He has been responsible for conducting jurisdictional delineations, developing strategies and implementation plans for permitting requirements, including development of the Clean Water Act Section 404(b)(l) alternatives analysis and the development of mitigation and monitoring plans. Mr. Garcia also conducted formal training courses through the UC Davis Extension programs related to the regulation of waters under Section 404 and 401 of the Clean Water Act and Section 1602 of the California Fish and Game Code.

In addition, Mr. Garcia has conducted rare plant surveys, tree surveys, and floristic surveys; as well as, small mammal trapping, spotlight surveys, and vernal pool surveys for listed wildlife species throughout the Central Valley. He is currently authorized to collect federally listed branchiopods under Federal Fish and Wildlife Service Permit TE-795935-4. While authorized under this permit, Mr. Garcia has conducted multiple protocol level surveys throughout the Sacramento/San Joaquin Valley.

RELEVANT PROJECT EXPERIENCE

As a consultant, Mr. Garcia has conducted habitat assessments, wetland delineations, threatened and endangered species surveys, and environmental permitting for multiple linear utility projects throughout California, Texas, Louisiana, Tennessee, Missouri, and Kansas. Clients include Pacific Gas & Electric, Williams Communications, Level III Communications, AT&T, Sacramento Regional County Sanitation District, Duke Energy/Pan Energy/Panhandle Eastern Transmission, Enron, Union Pacific Resources, Texas Utilities, Trunkline Oil and Gas. Specific projects include (but are not limited to) the following:

- Pacific Gas & Electric Company PG&E's Gas Line Vegetation Clearing PUC Leak Survey Effort.
- AT&T's Coaxial Cable Removal Project in Lassen County, CA conducted wetland delineations and rare plant surveys along the project alignment.
- AT&T's Fiber Optic Installation Project City of Mojave to Santa Clarita, CA conducted wetland delineations and rare plant inventories along the project alignment.

- Williams Communications Reno to Sacramento Fiber Optic Installation Project Clean Water Act permitting, DFG permitting, conducted wetland delineations along project alignment.
- Williams Communications Point Arena to Sacramento Fiber Optic Installation project Clean Water Act permitting, DFG permitting, and conducted wetland delineations along the project alignment.
- Sacramento Regional County Sanitation District's Lower Northwest Interceptor Project (Sacramento County, Yolo County) Clean Water Act permitting, DFG permitting, endangered species surveys, wetland delineations, and habitat assessments along the project alignment.

EXPERIENCE

Gibson & Skordal, LLC. Principal/Wetland Consultant	November 2004 - Present 2277 Fair Oaks Blvd., Suite 105 Sacramento, California 95825
Jones & Stokes Senior Regulatory Compliance Specialist Planning Team Manager	January 2000 - October 2004 2600 V Street Sacramento, California 95818
EIP Associates Wetland Biologist	August 1998 - December 1999 1200 Second Street Sacramento, California 95814
Espey Huston & Associates, Inc Wetland Biologist	March 1997 - July 1998 13800 Montfort Drive #230 Dallas, Texas 75340
Massachusetts Office of Coastal Zone Management <i>Wetland Ecologist</i>	Summer 1995 & Summer 1996 251 Causeway Street, Suite 800 Boston, Massachusetts 02114

EDUCATION

University of California, Santa Cruz	1996
B.A., Environmental Studies	



RESUME OF JAMES C. GIBSON

SUMMARY

Mr. Gibson has in-depth experience in and knowledge of environmental planning and regulatory fields. His experience as a wetlands consultant since 1988, and 18 years as an Environmental Resource Planner and Environmental Specialist with the U.S. Army Corps of Engineers (Corps) have provided him with solid working knowledge of environmental resource laws and regulations including Section 404 of the Clean Water Act, Section 10 of the Rivers and Harbors Act, National Environmental Policy Act, Fish and Wildlife Coordination Act, Endangered Species Act, and California Environmental Quality Act.

As a consultant, Mr. Gibson has served as project manager for a wide range of wetland related projects throughout the west. He has been responsible for conducting jurisdictional delineations and special status species surveys, providing project planning assistance, obtaining governmental approvals, preparation of mitigation and monitoring plans, supervision of mitigation construction, and mitigation monitoring. He has also provided expert and factual testimony for litigation.

During Mr. Gibson's 11 years as an Environmental Specialist for the Sacramento District Corps, Regulatory Section, he was responsible for providing technical expertise in environmental matters, including delineation of wetlands subject to Corps regulatory jurisdiction; management and preparation of environmental impact statements and environmental assessments for complex and controversial permit actions; review of other agencies' environmental documents; coordination with resource agencies, applicants, and others with respect to regulatory actions, mitigation plans, permit conditions, and violations; and providing assistance to regulatory personnel and applicants on environmental matters. He was the Sacramento District Regulatory Wetlands Expert for Northern California, Nevada, and portions of Utah and Colorado. He also served 7 years as an Environmental Resource Planner for the Sacramento District Corps, Environmental Resources Section. He was responsible for planning, coordinating, and preparing Environmental Assessments and Environmental Impact Statements for Corps' Civil Works projects.

Mr. Gibson has conducted formal technical training in the delineation of wetlands utilizing the Corps' Wetland Delineation Manual and "Federal Manual for Identifying and Delineating Jurisdictional Wetlands".

EXPERIENCE

Gibson & Skordal, LLC. Principal, Wetland Consultant

Gibson & Skordal. Principal, Wetland Consultant

Huffman & Associates, Inc. Vice President and Principal Senior Wetland Regulatory Specialist and Manager January 2002 - Present 2277 Fair Oaks Blvd., Suite 105 Sacramento, California 95825

August 1992 - December 2001 2277 Fair Oaks Blvd., Suite 395 Sacramento, California 95825

March 1990 - July 1992 4204 Power Inn Road Sacramento, California 95826

Private Consultant	• • • • • • • • • • • • • • • • • • • •
Wetland Regula	tory Consultant
Wetland Regula	-
U.S. Army Corps of Eng	gineers
Environmental S	Specialist
Responsible for	environmental aspects of Corps of Engineers'
U	ttory Program in California, Nevada, Utah, blorado
U.S. Army Corps of Eng	gineers
Environmental I	Resource Planner (Lieutenant 1970-1972)
Responsible for	environmental aspects of Corps of Engineers'
Civil W	Vorks projects primarily in California
U.S. Army Corps of Eng	gineers
Second Lieutend	int
Combat Enginee	2r

EDUCATION

Fexas A&M University	
B.S., Wildlife Science	
U.S. Army Engineer Officer Training Course	

SPECIAL COURSES

Combat Engineer

Wetland Training Institute
Wetland Delineation Refresher
Corps of Engineers' Training
Wetlands Development and Restoration
Corps of Engineers' Training
Wetland Methodologies
weituna methodologies
Corps of Engineers' Training
Wetlands Specialist
Corps of Engineers' Training
Wetland Soils and Hydrology
University of Alabama
Environmental Laws and Regulations
Corps of Engineers' Training
Public Involvement
Department of Army
Effective Briefing Techniques
Oregon State University
Wetland Science and Technology
Corps of Engineers
Introduction to Water Resource Planning

August 1988 -March 1990 8291 Caribbean Way Sacramento, California 95826

March 1977 - August 1988 1325 J Street Sacramento, California 95814

March 1970 - March 1977 Sacramento District 1325 J Street Sacramento, California 95814

December 1969 - March 1970 Ft. Belvoir, Virginia

1969 College Station, Texas

1970 Ft. Belvoir, Virginia

1994 Ontario, California

1988 Tiburon, California

1987 Olympia, Washington

1985 Pocomoke City, Maryland

1985 Hickory Corner, Michigan

1984 Huntsville, Alabama

1983 St. Louis, Missouri

1983 Sacramento, California

1977 Otter Rock, Oregon

1976 Sacramento, California

California State University.	1974
Environmental Impact Reporting and Evaluation	Sacramento, California
University of California Extension .	1972
Environmental Law for the Layman	Sacramento, California
University of California Extension	1970
Aquatic Biology	Weed, California

PROFESSIONAL CERTIFICATIONS

- Certified Professional Wetland Scientist
- Certified Wildlife Biologist

PROFESSIONAL AFFILIATIONS

- Association of State Wetland Managers
- The Wildlife Society
- Society of Wetland Scientists

APPOINTMENTS AND HONORS

Sacramento District Chief of Regulatory Section Letter of Commendation for support in executing a successful regulatory program in Sacramento District	1987
South Pacific Division Engineer . Nominee for the Office of the Chief of Engineers Don Lawyer Outstanding Regulator Award for exceptional performance in regulatory functions	1986
South Pacific Division Engineer . Special Act Award for personal dedication and technical expertise associated with a highly complex permit action in the San Francisco Bay area	1986
Sacramento District Engineer . Special Act Award for being instrumental in obtaining favorable judgment by the Federal District Court in a regulatory case in Northern California	1985
Sacramento District Chief of Construction - Operations Division Letter of Appreciation for outstanding contribution to the success of Sacramento District's regulatory program in Utah	1982
Sacramento District Engineer. Sustained Superior Performance Award for environmental planning efforts associated with civil works activities	1976
Sacramento District Engineer . Special Act Award for involvement in Sacramento River Wild and Scenic River Study/Report	1975
Sacramento District Chief of Environmental Planning Section Letter of Appreciation for wildlife mitigation plan development	1973
Sacramento District Engineer.	1972

Letter of Commendation for contribution to civil works projects of the District

LITIGATION INVOLVEMENT

Citizens for Glenwood Canyon Scenic Corridor v. United States Army Corps of Engineers, United States District Court, District of Colorado

City of Sparks v. L. David Kiley, Second Judicial District Court, State of Nevada, County of Washoe

Concerned Citizens of Eagle County, Colorado v. Richard E. Woodrow, United States District Court, District of Colorado

Grantline Investments, LLC v. Pulte Homes Corporation et al., Superior Court of the State of California in and for the County of Sacramento

Great Salt Lake Minerals and Chemical Corporation v. Marsh, United States District Court, District of Utah, Central Division

Kramer Ranch v. Zentner & Zentner, et al., Superior Court of California in and for the County of Sacramento

Pacific Shores Subdivision California Water District et al., v. California Department of Fish and Game, et al., Superior Court of the State of California in and for the County of Sacramento

People v. Marsh, United States District Court, Northern District of California

Prudential Development Co. v. Stanford Ranch Inc. et al., Superior Court of the State of California in and for the County of Placer

Robert W. Akers v. United States of America, United States District Court, Eastern District of California

United States of America v. Robert W. Akers, United States District Court, Eastern District of California

William S. Stryker, M.D. v. Musick, Peeler & Garrett, Superior Court of the State of California for the County of Los Angeles Central District



RESUME OF MATT HIRKALA

SUMMARY

Mr. Hirkala has approximately ten years of experience with complex wetland regulatory projects. His expertise includes a thorough understanding of wetland permitting requirements and ecology of wetland systems.

Mr. Hirkala has four years of experience as a Regulatory Project Manager in the Regulatory Branch of the Corps of Engineers in Sacramento, California and Bountiful, Utah. He completed a 60 day assignment with the Corps' Walla Walla, Washington Regulatory Office, which is responsible for Clean Water Act compliance in several counties in northern Idaho. His tasks as a regulator included evaluating permit applications to determine the appropriate permit process; verifying wetland delineations; conducting pre-application consultations; processing permit applications including ensuring compliance with all related laws in consultation with other regulatory agencies; conducting project-specific public interest reviews; and designating appropriate mitigation for unavoidable impacts to waters of the United States. Mr. Hirkala was responsible for managing a variety of complex projects including urban development, habitat restoration, linear transportation and utility lines, seismic prospecting, and flood control projects.

As a consultant, Mr. Hirkala has participated in numerous wetland delineations and special status species habitat assessments of a wide range of projects including residential development, commercial development, solar projects, and linear transportation and energy projects. He presently conducts field surveys for special status species and jurisdictional waters of the United States, prepares technical reports, and prepares maps and figures documenting survey findings.

Mr. Hirkala has five years of experience in conducting protocol-level listed branchiopod surveys and is named on Gibson & Skordal's Section 10(a)(1)A permit from U.S. Fish & Wildlife Service to survey for listed branchiopods.

Mr. Hirkala has over five years of experience conducting special status plant surveys in various geographic areas of California including locations throughout the Central Valley, Solano County, and the Sierra foothills.

In addition to his B.S. in biology, Mr. Hirkala has completed several recent college courses at Sacramento City College, Cosumnes River College, and American River College in Environmental Laws and Regulations, Ecology, Botany, and GIS technology.

EXPERIENCE

Gibson & Skordal, LLC. Biologist GIS Specialist November 2004 - Present 2277 Fair Oaks Blvd., Suite 105 Sacramento, California 95825

U.S. Army Corps of Engineers. Regulatory Project Manager April 2004 - November 2004 Intermountain Region Main Office 533 West 2600 South, Suite 150 Bountiful, Utah 84010

U.S. Army Corps of Engineers	
Regulatory Project Manager	

Envisage Environmental Incorporated. Environmental Technician/Air Section

- Kent State University. Program II Assistant/Performed DNA purification, isolation, and sequencing
- U.S. Army. Communications Specialist/Sergeant
- Kibbutz Yagur... Volunteer Laborer

EDUCATION

Kent State University	
B.S. in Biology	

U.S. Army Noncommissioned Officer Academy. Primary Leadership Development Course

SPECIAL COURSES

	kes PA Review
	g ineers . ulatory IIB (Regulatory Program - Advanced)
	gineers. ural Resources: Identification, Analysis, and Evaluation
	ral Resources Conservation Service engineering Techniques for Stream Restoration
	gineers. ulatory III (Section 404 Enforcement)
-	gineers. ulatory I (Regulatory Program)
	g ineers . ulatory IV (Delineating Wetlands)
-	g ineers . ulatory IIA (Regulatory Program - Advanced)
	s Department of Agriculture

April 2001 - April 2004 Sacramento District 1325 J Street Sacramento, California 95814

April 1999 - April 2001 6940 Miller Road Brecksville, Ohio 44141

July 1998 - July 1999 Department of Biological Sciences Kent, Ohio 44242

February 1986 - November 1991 West Germany Ft. Lewis, Washington Panama; Honduras

September 1984 - August 1985 Yagur, Israel 300-65

1996 Kent, Ohio

February 1990 Fort Lewis, Washington

2003 Sacramento, California

2003 San Francisco, California

2003 Sacramento, California

2002 Carson City, Nevada

2002 Phoenix, Arizona

2002 San Francisco, California

2002 Ventura, California

2001 Las Vegas, Nevada

2001 Sacramento, California

University of Cincinnati	1999
Source Sampling for Particulate Pollutants	Cincinnati, Ohio

PROFESSIONAL AFFILIATIONS

• Society of Wetland Scientists

APPOINTMENTS AND HONORS

Sacramento District Engineer	2004
Performance Award for various projects	
Corps of Engineers, Walla Walla District Regulatory Branch	2003
Letter of Commendation for numerous permit actions while on a	
temporary 60 day assignment	

CALIFORNIA NEVADA RIVER FORECAST CENTER

HOME

HYDROLOGY WEATHER RESEARCH / OUTREACH

SEARCH

LINKS

ABOUTUS

Monthly Precipitation Summary Water Year 2011

Updated: Thu Oct 13 03:00:02 2011

The following is data from National Weather Service cooperative observers as of the end of last month. The water year starts on October 1 and ends on September 30. Precipitation data is provided for each month of the most recent water year, total precipitation for the water year, the percent of normal for the water year to date, and the percent of the entire water year we have received to date.

M stands for Missing Data. WY means Water Year. NA means that 30 year averages do not exist for this station. The units of the precipitation is Inches.

If a station has any missing data, it's WY to Date total will also be missing. In addition the percent normal will not be calculated.

CLIMATE

Any questions about this product should be directed to the CNRFC.

ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct Tot WY
4BK	BROOKINGS	M	м	М	м	М	M	М	м	М	М	М	М	м	1	
ASHO3	ASHLAND	1.88	2.15	4.03	1.52	1.19	4.55	3.75	3.03	1.90	0.34	0.00	0.05	24.39	123	123
CVJO3	CAVE JUNCTION	6.09	6.62	15.92	2.75	7.19	13.73	3.88	2.65	0.99	0.59	0.00	0.05	60.46	97	97
GOLO3	GOLD BEACH	5.89	11.78	16.28	6.22	7.48	23.11	8.93	5.55	1.13	0.13	0.00	0.61	87.11	110	110
GPSO3	GRANTS PASS KAJO	3.34	4.25	10.17	1.97	3.90	8.43	2.86	2.08	1.63	1.48	0.01	0.01	40.13	129	129
GSPO3	GREEN SPRINGS PP	2.65	3.69	4.24	1.42	2.19	5.93	2.09	2.94	1.87	0.77	0.00	0.08	27.87	121	121
LEMO3	LEMOLO LAKE	7.96	10.12	16.50	7.78	5.75	13.10	9.07	4.94	2.64	1.71	0.03	0.20	79.80	122	122
MFR	MEDFORD	2.06	1.95	4.31	1.73	1.23	4.26	2.12	2.20	0.69	0.60	0.00	0.01	21.16	115	115
OTH	NORTH BEND	4.73	7.51	10.20	3.73	6.25	8.85	5.17	2.66	1.17	0.15	0.00	0.20	50.62	79	79
PRSO3	PROSPECT 2SW	4.43	5.14	10.19	4.94	3.29	9.77	7.14	3.67	1.79	0.23	0.00	0.12	50.71	120	120
RIDO3	RIDDLE	3.09	3.80	7.01	1.89	3.72	6.65	3.64	2.52	1.43	1.48	0.01	0.00	35.24	112	112
ROGO3	ROSEBURG	3.23	5.25	7.84	2.30	4.27	7.12	4.62	3.21	1.74	1.91	0.00	0.05	41.54	123	123
SXT	SEXTON SUMMIT	4.35	6.08	4.79	2.78	5.41	11.44	4.20	2.74	1.55	0.78	0.07	0.50	44.69	135	135
TKFO3	TOKETEE FALLS	5.01	5.87	11.34	4.81	4.61	10.35	7.29	4.90	1.78	1.63	0.01	0.10	57.70	118	118
WINO3	WINCHESTER DAM	3.40	5.93	7.74	2.20	4.05	6.69	4.28	3.59	1.54	1.46	0.00	0.00	40.88	114	114
WLMO3	WILLIAMS	3.89	3.47	8.64	2.12	3.41	7.90	2.36	1.79	0.80	0.57	0.00	0.01	34.96	107	107
OREGON	I CLOSED BASINS															
ID	Location	ОСТ	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP	WY to Date	Pct Avg to Date	Pct Tot WY
HMRO3	HART MOUNTAIN REF	1.60	2.01	1.65	0.66	1.57	2.63	3.12	2.49	0.93	0.14	0.00	0.00	16.80	132	132
	PAISLEY	1.70	0.48		0.11	0.98	1.88		1.15		0.10	0.82	0.24	11.74	109	109
	SUMMER LAKE	2.15	1.34		0.38	1.29	3.10		1.17		0.13	0.11	0.01	15.83	124	124
	SILVER LAKE	0.92	1.04		0.41	0.98	1.72		1.29	0.48	0.17	0.05	0.04	9.31	95	95
NORTHE	RN CALIFORNIA COASTAL					······										
ID	Location	OCT	NOV	DEC											1	
			100	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct Tot WY
CEC	CRESCENT CITY ASOS	6.59	8.33		JAN 3.65	FEB 5.31	MAR 14.36	APR 5.68	4.67	JUN 1.33	JUL 0.44	AUG 0.04	SEP 0.04		to Date	WY NA
CEC CECC1	CRESCENT CITY ASOS	6.59 7.70			3.65		14.36							Date	to Date	WY
			8.33	13.59	3.65 4.69	5.31	14.36	5.68	4.67	1.33	0.44	0.04	0.04	Date 64.03	to Date	WY NA
CECC1	CRESCENT CITY 3NNW	7.70	8.33 9.68	13.59 18.17	3.65 4.69 2.20	5.31 6.14	14.36 19.00	5.68 7.24	4.67 4.85	1.33 1.37	0.44 0.34	0.04 0.05	0.04 0.46	Date 64.03 79.69	to Date NA 119	WY NA
CECC1 CVLC1 EKA	CRESCENT CITY 3NNW	7.70 8.45	8.33 9.68 4.36	13.59 18.17 10.52	3.65 4.69 2.20	5.31 6.14 3.90	14.36 19.00 12.12	5.68 7.24 M	4.67 4.85 3.36	1.33 1.37 1.19	0.44 0.34 0.02 0.17 M	0.04 0.05 0.00	0.04 0.46 0.10	Date 64.03 79.69 M	to Date NA 119	WY NA 119
CECC1 CVLC1 EKA FORC1 FRBC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N	7.70 8.45 4.26 5.86 7.66	8.33 9.68 4.36 4.69 4.22 4.29	13.59 18.17 10.52 10.08 M 11.59	3.65 4.69 2.20 2.23 0.91 1.88	5.31 6.14 3.90 3.62 4.51 4.40	14.36 19.00 12.12 11.88 5.55 13.55	5.68 7.24 M 4.07 1.06 2.05	4.67 4.85 3.36 1.43 2.38 2.08	1.33 1.37 1.19 1.29 1.94 1.24	0.44 0.34 0.02 0.17 M 0.35	0.04 0.05 0.00 0.04 M 0.02	0.04 0.46 0.10 0.37 0.15 0.30	Date 64.03 79.69 M 44.13 M 49.41	to Date NA 119 116 121	WY NA 119 116 121
CECC1 CVLC1 EKA FORC1 FRBC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS	7.70 8.45 4.26 5.86	8.33 9.68 4.36 4.69 4.22 4.29	13.59 18.17 10.52 10.08 M	3.65 4.69 2.20 2.23 0.91 1.88	5.31 6.14 3.90 3.62 4.51	14.36 19.00 12.12 11.88 5.55 13.55	5.68 7.24 M 4.07 1.06	4.67 4.85 3.36 1.43 2.38 2.08	1.33 1.37 1.19 1.29 1.94 1.24 1.62	0.44 0.34 0.02 0.17 M 0.35 0.39	0.04 0.05 0.00 0.04 M	0.04 0.46 0.10 0.37 0.15 0.30 0.34	Date 64.03 79.69 M 44.13 M 49.41 104.00	to Date NA 119 116 121	W Y NA 119 116
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP	7.70 8.45 4.26 5.86 7.66 8.40 M	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M	13.59 18.17 10.52 10.08 M 11.59 25.00 M	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40	5.68 7.24 M 4.07 1.06 2.05 10.25 M	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M	0.44 0.34 0.02 0.17 M 0.35 0.39 M	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M	to Date NA 119 116 121	WY NA 119 116 121
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS	7.70 8.45 4.26 5.86 7.66 8.40	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37	5.68 7.24 M 4.07 1.06 2.05 10.25 M	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74	1.33 1.37 1.19 1.29 1.94 1.24 1.62	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M	to Date NA 119 116 121	WY NA 119 116 121
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP	7.70 8.45 4.26 5.86 7.66 8.40 M	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M	13.59 18.17 10.52 10.08 M 11.59 25.00 M	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M	0.44 0.34 0.02 0.17 M 0.35 0.39 M	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M	to Date NA 119 116 121	WY NA 119 116 121
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M 0.01	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41	to Date NA 119 116 121 113 113 113	WY NA 119 116 121 113 113
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M	to Date NA 119 116 121 113 113	WY NA 119 116 121 113
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M 0.01	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41	to Date NA 119 116 121 113 113 113	WY NA 119 116 121 113 113
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M 0.01	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M M	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41	to Date NA 119 116 121 113 113 113	WY NA 119 116 121 113 110
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1 UPPER F	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE SLAMATH	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16 10.14	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94 6.12	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02 12.24	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73 2.42	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70 6.32	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08 13.99	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34 2.67	1.33 1.37 1.19 1.94 1.24 1.62 M 3.99 M 1.11 2.45	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24 0.00	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M 0.01 0.02	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M 0.19 0.07	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41 53.41 58.10	to Date NA 119 116 121 113 113 110 110 117 Pct Avg	WY NA 119 116 121 113 113 110 117
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1 UPPER F ID	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE CLAMATH Location BLY 4SE	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16 10.14	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94 6.12 NOV	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02 12.24 DEC	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73 2.42 JAN	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70 6.32 FEB	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08 13.99 MAR	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66 APR	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34 2.67 MAY	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11 2.45	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24 0.00	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M 0.01 0.02 AUG	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M M 0.19 0.07 SEP	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41 58.10 WY to Date	to Date NA 119 116 121 113 113 110 117 Pct Avg to Date	WY NA 119 116 121 113 110 117 117 Pct Tot WY
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1 UPPER F ID BLIO3	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE LAMATH Location BLY 4SE CHEMULT	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16 10.14 0CT 1.84	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94 6.12 NOV 1.61	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02 12.24 DEC 3.22	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73 2.42 JAN 0.49	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70 6.32 FEB 0.95	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08 13.99 MAR 2.67	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66 APR 2.25	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34 2.67 MAY 1.45	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11 2.45 JUN 0.90	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24 0.00 JUL 0.13	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M 0.01 0.02 AUG 0.00	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M 0.19 0.07 SEP 0.13	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41 58.10 WY to Date 15.64	to Date NA 119 116 121 113 113 113 110 117 Pct Avg to Date NA	WY NA 119 116 121 113 110 117 Pct Tot WY NA
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1 UPPER F ID BLIO3 CHEO3	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE Location BLY 4SE CHEMULT	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16 10.14 0CT 1.84 4.19	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94 6.12 NOV 1.61 3.03	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02 12.24 DEC 3.22 8.42	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73 2.42 JAN 0.49 2.08	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70 6.32 FEB 0.95 2.75	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08 13.99 MAR 2.67 5.90	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66 2.25 1.52	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34 2.67 MAY 1.45 1.26	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11 2.45 0.90 0.94	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24 0.00 0.13 1.00	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M M 0.01 0.02 AUG 0.00 0.28	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M 0.19 0.07 SEP 0.13 0.37	Date 64.03 79.69 M 44.13 M 104.00 M 53.41 58.10 WY to Date 15.64 31.74	to Date NA 119 116 121 113 113 113 110 117 Pct Avg to Date NA 124	WY NA 119 116 121 113 110 117 Pct Tot WY NA 124
CECC1 CVLC1 EKA FORC1 FRBC1 GASC1 GCSC1 OPCC1 RIHC1 SCOC1 WTSC1 UPPER F ID BLI03 CHE03 CHE03	CRESCENT CITY 3NNW COVELO EUREKA FORT ROSS FT BRAGG 5N GASQUET RS GRIZZLY CREEK SP PRAIRIE CREEK SP PRAIRIE CREEK SP RICHARDSON GROVE SP SCOTIA WILLITS 1NE CLAMATH Location BLY 4SE CHEMULT CHILOQUIN 7NW CRATER LAKE NP	7.70 8.45 4.26 5.86 7.66 8.40 M 5.23 2.92 4.16 10.14 0CT 1.84 4.19 3.55	8.33 9.68 4.36 4.69 4.22 4.29 12.42 M 9.05 6.38 4.94 6.12 NOV 1.61 3.03 2.74	13.59 18.17 10.52 10.08 M 11.59 25.00 M 16.48 16.07 14.02 12.24 3.22 8.42 7.33	3.65 4.69 2.20 2.23 0.91 1.88 4.91 M 4.51 3.36 1.73 2.42 JAN 0.49 2.08 2.74	5.31 6.14 3.90 3.62 4.51 4.40 9.53 M 5.31 9.33 5.70 6.32 FEB 0.95 2.75 0.97	14.36 19.00 12.12 11.88 5.55 13.55 26.47 16.40 14.37 17.25 15.08 13.99 MAR 2.67 5.90 5.06	5.68 7.24 M 4.07 1.06 2.05 10.25 M 6.13 M 3.89 1.66 2.25 1.52 2.12	4.67 4.85 3.36 1.43 2.38 2.08 4.67 3.30 3.74 M 2.34 2.67 1.45 1.26 2.07	1.33 1.37 1.19 1.29 1.94 1.24 1.62 M 3.99 M 1.11 2.45 JUN 0.90 0.94 0.90	0.44 0.34 0.02 0.17 M 0.35 0.39 M 0.88 M 0.24 0.00 JUL 0.13 1.00 0.55	0.04 0.05 0.00 0.04 M 0.02 0.00 0.07 M 0.01 0.02 0.01 0.02 0.02 0.00 0.28 0.00	0.04 0.46 0.10 0.37 0.15 0.30 0.34 M M 0.19 0.07 SEP 0.13 0.37 0.05	Date 64.03 79.69 M 44.13 M 49.41 104.00 M M 53.41 58.10 WY to Date 15.64 31.74 28.09	to Date NA 119 116 121 113 113 110 117 Pct Avg to Date NA 124 141	WY NA 119 116 121 113 110 117 Pct Tot WY NA 124 141

http://www.cnrfc.noaa.gov/monthly_precip_2011.php

4/14/2015

		2.76	2.29		-		4.10						0.30			117
.MT		1.24	1.24	2.62	0.66	0.76	1.75	1.29	0.61	0.23	0.30	0.00	0.00	10.70	77	77
OWER I	KLAMATH															
1D	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to	Pct Avg	Pct To
														Date	to Date	WY
		6.91	4.41	10.35	1.30	3.21	9.51	2.73	1.73		0.12	0.00	M	M	}	
	CALLAHAN	4.34	1.66	5.65	0.91	1.06	5.42	0.96	1.54		0.42	0.23	0.09	23.70	112	112
_	COPCO #1 DAM	3.24	5.75	4.87	1.09	3.11	5.77	2.03	1.64		0.60	0.24	0.03	29.78	145	145
	FORT JONES	3.25		4.94	1.08	1.53	5.13		1.76			0.00		23.19	106	106
IPAC1	HOOPA	M	8.80	9.00	2.80	5.30	16.60	4.40	2.50		M	0.00	0.10	M]	
		4.35	6.33	14.47	2.73	4.95	13.10	3.01	1.89		0.22	0.00	0.28	52.33	102	102
		M	3.90	12.20	1.70	3.00	11.20	2.60	2.20	M	M	M	0.00	M] //a.a	
	MT. HEBRON RS	(0.72	2.21	0.60	0.87	2.34	0.56	0.24		0.20	0.02	0.05	10.20	80	80
	ORLEANS		6.16	13.34	3.25	4.64	12.93	4.98	2.11	_	0.16	0.00	0.22	58.87	112	112
	LAVA BEDS NM	1.28	1.01	2.35	0.18	2.51	2.95	2.05	0.38	0.06	0.69	0.00	0.14	13.60	90	90
	TRINITY RIVER HATCHERY	6.72	2.59	6.75	1.58	2.49	9.75	3.75	2.13	2.72	0.09	0.00	M	M		
		1.09	0.92	2.41	0.72	1.12	1.51	1.17	0.42	0.17	0.13	0.00	0.20	9.86	87	87
	WEAVERVILLE	9.15	4.51	9.44	2.50	3.01	10.74	2.25	3.15	2.20	0.28	0.00	0.09	47.32	123	123
	WILLOW CREEK 1NW	9.37	6.98	12.72	3.14	4.80	11.51		2.42	1.53	0.15	0.00	0.17	56.42	104	104
KAC1	IYREKA	3.39	2.32	4.19	1.05	1.19	5.41	0.89	1.50	1.33	1.09	0.06	0.05	22.47	114	114
RUSSIAN	INAPASAN FRANCISCO BAY															
		007	NOV	050	IAN	600	MAR	ADD			[AUC	SEP	WY to	Pct Avg	Pct To
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	054	Date	to Date	WY
NGC1	ANGWIN PACIFIC UNION COLL	5.26	3.69	11.31	2.34	7.18	13.00	0.97	2.78	2.66	М	М	0.03	М]	
LTC1	CALISTOGA	4.95	4.32	10.60	2.37	7.76	12.65	0.20	М	М	М	М	м	M		
FDC1	FAIRFIELD	2.38	2.50	7.13	0.55	4.26	М	0.39	М	1.21	0.00	м	М	м]	
RNC1	GRATON	8.70	4.10	12.05	2.49	6.45	10.57	0.71	М	М	М	М	М	М]	
ILDC1	HEALDSBURG FIRE DEPT	5.08	3.86	10.79	2.73	6.27	M	M	М	М	M	0.00	0.00	M]	
ENC1	KENTFIELD	5.90	4.87	12.46	2.81	7.31	14.31	1.11	м	M	М	М	М	M	1	
IHMC1	MOUNT HAMILTON	2.51	4.87	6.90	1.65	5.13	8.14	1.03	1.94	1.52	0.00	0.00	M	м	1	
ISHC1	NAPA STATE HOSPITAL	3.71	3.05	8.64	1.28	4.27	8.95	0.59	1.89	2.61	0.00	М	0.00	M	1	
	OAKLAND MUSEUM	1.42	3.41	·	1.39	4.73	7.69	0.35	M	M	М	M	M	M	1	
	POTTER VALLEY PH	10.77	6.00		2.75	7.22	15.02	1.10	3.33	1.70	0.00	0.00		57.92	128	128
SFO	SAN FRANCISCO AIRPORT	1.81	3.10	6.71	1.44	4.95	8.17	0.42	1.06	M	0.00	M	0.01	M	1	<u></u>
SFOC1	DOWNTOWN SAN FRANCISCO	1.81	3.10	6.71	1.55	4.94	7.02	0.56	1.13	2.02	0.08	0.03	0.00	28.95	130	130
STSC1	SANTA ROSA	5.14	3.13	8.38	1.68	5.71	10.44		2.41	1.62	0.00	M	0.01	M	1	1.00
		7.97	3.26		2.21	4.94	12.60		M	1.99	M	M	M	M	i	
		<u></u>	3.83	L	1.98	4.48	11.56		1.59		0.01	0.00	0.01	41.62	NA	NA
	<u>، </u>	<u> </u>	0.00	0.00	1.30	VF.F]	11.00		11.00	<u></u>		10.00	10.01	1.9Z	line -	16.62
SACRAM	IENTOYUBA. FEATHERAMERIC/	a NI														
 ID	Location	1	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to	Pct Avg	Pct To
ID	Location	ост	<u> </u>	DEC	JAN	Į	<u> </u>		Į <u>L</u>	JUN	JUL	ļ	ļ	Date	Pct Avg to Date	Pct To WY
ILW		ост 2.83	M	M	M	M	1.58	2 18	1.93	0.77	м	0.00	0.02	Date M		
LW ADNC1	LAKEVIEW ADIN	ОСТ 2.83 2.00	<u> </u>	M 4.17	M 0.18	M 1.44	1.58 2.79	2 18 2.23	1.93 2.16	0.77 M	M	0.00	0.02 0.07	Date M M		
ILW		ост 2.83	M	M 4.17 2.88	M 0.18 0.43	M 1.44 0.73	1.58 2.79 1.75	2 18 2.23 2.69	1.93 2.16 1.63	0.77 M 1.13	M M 0.00	0.00 0.00 M	0.02	Date M M M	to Date	WY
LW ADNC1 ALTC1	LAKEVIEW ADIN	ОСТ 2.83 2.00	M 1.36	M 4.17 2.88	M 0.18	M 1.44	1.58 2.79	2 18 2.23 2.69	1.93 2.16	0.77 M	M M 0.00 0.00	0.00 0.00 M 0.00	0.02 0.07 M 0.00	Date M M M 45.60		
ILW ADNC1 ALTC1 AUBC1	LAKEVIEW ADIN ALTURAS	OCT 2.83 2.00 1.95	M 1.36 1.19	M 4.17 2.88	M 0.18 0.43	M 1.44 0.73	1.58 2.79 1.75	2 18 2.23 2.69	1.93 2.16 1.63	0.77 M 1.13	M M 0.00	0.00 0.00 M	0.02 0.07 M	Date M M M	to Date	WY
ADNC1 ALTC1 AUBC1 BLU	LAKEVIEW ADIN ALTURAS AUBURN	OCT 2.83 2.00 1.95 3.19 M	M 1.36 1.19 4.80 M	M 4.17 2.88 10.69 M	M 0.18 0.43 2.25 M	M 1.44 0.73 6.32 M	1.58 2.79 1.75 12.13	2 18 2.23 2.69 0.58 M	1.93 2.16 1.63 2.67 M	0.77 M 1.13 2.97 M	M 0.00 0.00 M	0.00 0.00 M 0.00 M	0.02 0.07 M 0.00 M	Date M M M 45.60	to Date	WY
ADNC1 ALTC1 AUBC1 BLU BNYC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON	OCT 2.83 2.00 1.95 3.19 M 2.90	M 1.36 1.19 4.80 M	M 4.17 2.88 10.69 M 7.29	M 0.18 0.43 2.25 M 1.10	M 1.44 0.73 6.32 M 5.79	1.58 2.79 1.75 12.13 M	2.18 2.23 2.69 0.58 M 2.32	1.93 2.16 1.63 2.67 M 3.40	0.77 M 1.13 2.97 M 0.95	M 0.00 0.00 M	0.00 0.00 M 0.00 M	0.02 0.07 M 0.00 M 0.30	Date M M 45.60 M	to Date	WY
LW ADNC1 ALTC1 AUBC1 BLU BNYC1 BODC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY	OCT 2.83 2.00 1.95 3.19 M 2.90	M 1.36 1.19 4.80 M 2.15	M 4.17 2.88 10.69 M 7.29	M 0.18 0.43 2.25 M 1.10	M 1.44 0.73 6.32 M 5.79	1.58 2.79 1.75 12.13 M 7.85	2.18 2.23 2.69 0.58 M 2.32	1.93 2.16 1.63 2.67 M 3.40	0.77 M 1.13 2.97 M 0.95	M 0.00 0.00 M 0.02	0.00 0.00 M 0.00 M 0.00	0.02 0.07 M 0.00 M 0.30	Date M M 45.60 M 34.07	to Date	WY 125 127
LW ADNC1 ALTC1 AUBC1 BLU BNYC1 BODC1 BRRC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16	M 1.36 1.19 4.80 M 2.15 11.45	M 4.17 2.88 10.69 M 7.29 32.52	M 0.18 0.43 2.25 M 1.10 2.49 M	M 1.44 0.73 6.32 M 5.79 12.96 M	1.58 2.79 1.75 12.13 M 7.85 29.33	2 18 2 23 2 69 0 58 M 2 32 8 21 M	1.93 2.16 1.63 2.67 M 3.40 4.41 M	0.77 M 1.13 2.97 M 0.95 6.12	M 0.00 0.00 M 0.02 M	0.00 0.00 M 0.00 M 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M	Date M M 45.60 M 34.07 M	to Date	WY
ADNC1 ADNC1 ALTC1 AUBC1 BLU BNYC1 BODC1 BRRC1 BUCC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M	M 1.36 1.19 4.80 M 2.15 11.45 M	M 4.17 2.88 10.69 M 7.29 32.52 M	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81	1.58 2.79 1.75 12.13 M 7.85 29.33 M	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96	1.93 2.16 1.63 2.67 M 3.40 4.41 M	0.77 M 1.13 2.97 M 0.95 6.12 M	M 0.00 0.00 M 0.02 M M	0.00 0.00 M 0.00 M 0.00 0.00 M	0.02 0.07 M 0.00 M 0.30 1.35 M	Date M M 45.60 M 34.07 M M	to Date	WY 125 127
ADNC1 ALTC1 AUBC1 BNYC1 BNYC1 BNYC1 BRRC1 BUCC1 BUCC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91	M 0.00 0.00 M 0.02 M 0.02 M 0.00	0.00 0.00 M 0.00 M 0.00 0.00 M 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04	Date M M 45.60 M 34.07 M 84.13	to Date	125 127
ADNC1 ALTC1 AUBC1 BLU BNYC1 BODC1 BRRC1 BUCC1 BUCC1 CANC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83	M 0.00 0.00 M 0.02 M 0.00 0.40	0.00 M 0.00 M 0.00 0.00 M 0.00 M 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53	Date M M 45.60 M 34.07 M 84.13 88.49	to Date	125 127 121 133
ADNC1 ALTC1 AUBC1 AUBC1 AUBC1 AUBC1 AUBC1 BRRC1 BUCC1 BUCC1 AUCC1 CANC1 CBYC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83 2.92	M 0.00 0.00 M 0.02 M 0.02 0.40 0.40	0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 0.0	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24	Date M M 45.60 M 34.07 M B4.13 88.49 50.20	to Date	125 127 121 133
LW ADNC1 ALTC1 AUBC1 BLU BNYC1 30DC1 BRRC1 BUCC1 BUCC1 DBYC1 CANC1	LAKEVIEW ADIN ALTURAS AUBURN BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANYON DAM	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27 M	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M	1.93 2.16 1.63 2.67 M 3.40 4.41 6.13 6.67 3.73 M	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83 2.92 M	M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M	0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 0.0	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M	Date M M 45.60 M 34.07 M 84.13 88.49 50.20 M	to Date	125 127 121 133
LW ADNC1 ALTC1 ALTC1 BLU BNYC1 30DC1 BRC1 BUCC1 BUCC1 BUCC1 CANC1 CHAC1 CHEC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKS CREEK BUCKHORN CANYON DAM CANBY 3SW CHALLENGE RS	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M M	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M M	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27 M M	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M M	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M M	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M M	2 18 2 23 2 69 0 58 M 2 32 8 21 M 3 96 6 45 2 42 M M	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83 2.92 M 2.17	M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M M	0.00 0.00 M 0.00 0.00 0.00 M 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M	Date M M 45.60 M 34.07 M 84.13 88.49 50.20 M	to Date	125 127 121 133 133
LW ADNC1 ALTC1 ALTC1 BLU BNYC1 30DC1 BRC1 BUCC1 BUCC1 BUCC1 CANC1 CHAC1 CHAC1 CHUC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKS CREEK BUCKHORN CANYON DAM CANBY 3SW CHALLENGE RS CHESTER	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M M 4.64	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M M 4.00	M 4.17 2.88 10.69 M 32.52 M 19.29 20.30 12.27 M M 9.36	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M M 0.99 3.38	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M M 5.34 3.67	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M M 9.70	2 18 2 23 2 69 0 58 M 2 32 8 21 M 3 96 6 45 2 42 M M 2 07 0 28	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83 2.92 M 2.17	M 0.00 0.00 M 0.02 M M 0.00 0.40 0.00 M M 0.00 M 0.00	0.00 0.00 M 0.00 0.00 0.00 M 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M M 0.02	Date M M 45.60 M 34.07 M 84.13 88.49 50.20 M M 40.63	to Date	125 127 121 133 133
LW ADNC1 ALTC1 ALTC1 AUBC1 BLU BNYC1 BNYC1 BUCC1 BUCC1 BUCC1 DAC1 DHAC1 DHAC1 DHAC1 DHAC1 DHAC1 DHAC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M M 4.64 2.55	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M M 4.00 3.23	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27 M 9.36 4.40	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M 0.99 3.38 2.29	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M M 5.34 3.67	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M M 9.92 M 9.70 5.53	2 18 2 23 2 69 0 58 M 2 32 8 21 M 3 96 6 45 2 42 M M 2 07 0 28 1 47	1.93 2.16 1.63 2.67 M 3.40 4.41 6.13 6.67 3.73 M M 2.34 3.97	0.77 M 1.13 2.97 M 0.95 6.12 M 3.91 3.83 2.92 M 2.17 1.91	M 0.00 0.00 M 0.02 M M 0.00 0.40 0.00 M M 0.00 M 0.00	0.00 0.00 M 0.00 0.00 0.00 0.00 0.00 0.	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M M 0.02 0.00	Date M M 45.60 M M 64.13 88.49 50.20 M 40.63 28.92	to Date	125 127 121 133 133 123 123
LW ADNC1 ALTC1 ALTC1 AUBC1 3LU 30DC1 30DC1 30RC1 30RC1 30RC1 20RC1 20RC1 20RC1 20RC1 20RC1 20RC1 20RC1 20RC1	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANEY AND CANEY AND CANEY AND CHALLENGE RS CHALLENGE RS COLGATE PH COLFAX	OCT 2.83 2.00 1.95 3.19 M 2.30 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M 4.00 3.23 6.04 6.84	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27 M 9.36 4.40 14.65 13.11	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M 0.99 3.38 2.29 M	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 3.67 6.28	1.58 2.79 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M 9.92 M 9.70 5.53 12.70 16.07	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.56	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M 2.34 3.97 2.53	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M 2.17 1.91 1.95	M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M 0.00 M 0.00 0.00 0.0	0.00 0.00 M 0.00 M 0.00 0.00 M 0.00 M 0.00 M 0.00 0.00 0.00 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M 0.02 0.00 0.02	Date M M 45.60 M 34.07 M M 84.13 88.49 50.20 M 40.63 28.92 55.66 M	to Date	125 127 133 133 123 110 135
LW ADNC1 LTC1 UBC1 DLU BNYC1 BNYC1 BNYC1 BNYC1 BNYC1 BNYC1 BNYC1 BNYC1 DAC1 DLU CANC1 CANC1 CANC1 CHAC1	LAKEVIEW ADIN ADIN ALTURAS AUBURN BLUE CANYON BLUE CANYON BRUSH CREEK RS BUCKS CREEK BUCKHORN CANSH CREEK RS BUCKHORN CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM	OCT 2.83 2.00 1.95 3.19 M 2.30 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M 4.00 3.23 6.04 6.84 2.11	M 4.17 2.88 10.69 M 7.29 32.52 M 19.29 20.30 12.27 M 9.36 4.40 14.65 13.11 5.49	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M 0.99 3.38 2.29 M 1.89	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 3.67 6.28 4.22 3.47	1.58 2.79 1.75 12.13 M 7.85 29.33 M 223.01 21.09 9.92 M M 9.70 5.53 12.70 (6.07 6.35	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.366 6.45 2.42 M M 2.07 0.28 1.47 1.56 0.08	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34 8.97 2.53 2.01 0.96	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M M 2.17 1.91 1.95 M 1.73	M M 0.00 0.00 M 0.02 M M 0.00 0.40 0.00 M M 0.00 0.00 0.00 0	0.00 0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M M 0.02 0.00 0.02 0.00 0.02 0.00 0.01	Date M M 45.60 M 34.07 M 84.13 88.49 50.20 M 40.63 28.92 55.66 M 23.00	to Date	125 127 121 133 133 123 123
LW JDNC1 ALTC1 JLU JLU JLU JNYC1 JUC01 JNYC1 JUC01 JUC	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANYON DAM CANYON DAM CANYON DAM CHALLENGE RS CHESTER CHESTER CHECO UNIVERSITY FARM COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM DE SABLA	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91 8.52	M 1.36 1.19 4.80 M 2.15 11.45 5.28 M 4.00 3.23 6.04 6.84 2.11 8.69	M 4.17 2.88 10.69 M 7.29 32.52 32.52 M 19.29 20.30 12.27 M 9.36 4.40 114.65 13.11 5.49 19.14	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.32 2.13 1.05 M 1.05 M 1.05 3.38 2.29 M 1.89 2.63	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 3.67 6.28 4.22 3.47 12.72	1.58 2.79 1.75 12.13 M 7.85 29.33 M 223.01 21.09 9.92 M M 9.92 M 5.53 12.70 (6.07 (6.35) 21.25	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.56 0.08 2.06	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34 8.97 2.53 2.01 0.96 8.00	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M 2.17 1.91 1.95 M 1.73 3.30	M M 0.00 0.00 M 0.02 M M 0.00 0.40 0.00 M M 0.00 0.00 0.00 0	0.00 0.00 M 0.00 0.00 0.00 0.00 0.00 0.	0.02 0.07 M 0.00 M 0.30 1.35 M 0.04 0.53 0.24 M M 0.02 0.00 0.02 0.00 0.02 0.00 0.01 0.09	Date M M 45.60 M 34.07 M B4.13 88.49 50.20 M 40.63 28.92 55.66 M 23.00 M	to Date	125 127 127 133 133 133 123 110 135 121
LW DNC1 LUC1 JUBC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JU	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANYON DAM CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM DE SABLA DUNSMUIR	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91 8.52 8.02	M 1.36 1.19 4.80 M 2.15 11.45 M 8.44 7.92 5.28 M 4.00 3.23 6.04 6.84 2.11 8.69 5.92	M 4.17 2.88 10.69 M 7.29 32.52 32.52 M 19.29 20.30 12.27 M M 9.36 4.40 114.65 13.11 5.49 19.14	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.32 2.13 1.05 M 1.05 M 1.05 3.38 2.29 M 1.89 2.63 2.03	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 3.67 6.28 4.22 3.47 12.72 8.03	1.58 2.79 1.75 12.13 M 7.85 29.33 M 223.01 21.09 9.92 M M 9.92 M 12.70 16.07 6.35 21.25 21.25	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.56 0.08 2.06 2.88	1.93 2.16 1.63 2.67 M 3.40 4.41 6.13 6.67 3.73 M M 2.34 8.67 2.53 2.01 0.96 8.00 2.93	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M 1.3 3.30 2.43	M M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M 0.00 0.0	0.00 0.00 M 0.00 0.00 M 0.00 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 0.30 1.35 0.30 0.33 0.32 M 0.04 0.02 0.00 0.02 0.00 0.02 0.00 0.01 0.03	Date M M 45.60 M 34.07 M B4.13 88.49 50.20 M 40.63 28.92 55.66 M 23.00 M 73.86	to Date	125 127 127 133 133 133 110 135 121 121
LW DNC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JU	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANYON DAM CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM COLGATE PH COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM DE SABLA DUNSMUIR DOWNIEVILLE	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91 8.52 8.02 8.51	M 1.36 1.19 4.80 M 2.15 11.45 5.28 M 4.00 3.23 6.04 2.11 8.69 5.92 10.60	M 4.17 2.88 10.69 32.52 M 19.29 20.30 12.27 M M 9.38 4.40 14.65 13.11 5.49 19.14 19.14	M 0.18 0.43 2.25 M 1.10 2.49 M 2.32 2.13 1.05 M 0.99 3.38 2.29 M 1.89 2.29 2.43 2.23 2.29 1.89 2.29 2.63 2.29	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 5.34 6.28 4.22 8.03 10.20	1.58 2.79 1.75 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M M 9.92 M M 9.70 5.53 12.70 (16.07 (6.35) 21.25 22.13 22.69	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.55 0.08 2.06 2.88 5.49	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34 2.34 3.97 2.53 2.01 0.96 8.00 2.93 5.21	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M 1.13 3.33 1.95 M 1.73 3.30 2.43 3.78	M M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M 0.00 0.0	0.00 0.00 M 0.00 M 0.00 0.00 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 0.30 1.35 0.30 0.53 0.24 M M 0.02 0.00 0.02 0.00 0.02 0.00 0.01 0.09 0.13 0.39	Date M M 45.60 M 34.07 M 88.49 50.20 M 40.63 28.92 55.666 M 23.00 M 91.06	to Date	125 127 127 133 133 133 123 110 135 121
LW DNC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JUC1 JU	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM DE SABLA DUNSMUIR DOWNIEVILLE FORESTHILL RS	OCT 2.83 2.00 1.95 3.19 M 2.30 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91 8.52 8.62 8.51 9.31	M 1.36 1.19 4.80 M 2.15 11.45 5.28 M 4.00 3.23 6.04 2.11 8.69 5.92 10.60 9.34	M 4.17 2.88 10.69 32.52 M 19.29 20.30 12.27 M 9.38 4.40 14.65 13.11 5.49 19.14 19.14 20.93	M 0.18 0.43 2.25 M 1.10 2.49 2.32 2.13 1.05 M 0.99 3.38 2.29 M 1.89 2.29 M 1.89 2.29 2.43 2.43 2.29 1.89 2.29 1.89 2.29 2.43 1.89 2.29 1.89 2.29 1.89 2.29 1.89 2.29 1.89 2.29 2.33 2.29 1.89 2.29 2.33 2.29 3.38 3.38 2.29 3.38 3.38 3.38 3.38 3.39 3.38 3.38 3.3	M 1.44 0.73 6.32 M 6.79 12.96 M 9.81 10.61 7.77 M 5.34 3.67 6.28 3.47 12.72 8.03 10.20 7.30	1.58 2.79 1.75 1.75 1.75 2.9.33 M 23.01 21.09 9.92 M M 5.53 12.70 6.35 21.25 22.13 22.69 21.50	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.56 0.08 2.06 2.86 5.49 2.98	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34 3.77 2.53 2.53 2.53 2.53 2.53 2.53 5.21 4.61	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M M 1.95 M 1.73 3.30 2.43 3.78 M	M M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M 0.00 0.00 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.0	0.00 0.00 M 0.00 M 0.00 0.00 0.00 0.00	0.02 0.07 M 6.00 M 0.30 1.35 M 0.04 0.53 0.24 M M 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.01 0.03 0.04	Date M M 45.60 M 84.13 88.49 50.20 M 40.63 28.92 55.66 M 23.00 M 23.00 M 173.86 91.06	to Date	125 127 127 133 133 133 133 135 110 135 121 121
LW DNC1 LUBC1 SUBC	LAKEVIEW ADIN ALTURAS AUBURN BLUE CANYON BURNEY BOWMAN DAM BRUSH CREEK RS BUCKS CREEK BUCKHORN CANYON DAM CANYON DAM CANBY 3SW CHALLENGE RS CHESTER CHICO UNIVERSITY FARM COLGATE PH COLGATE PH COLFAX DAVIS EXPERIMENTAL FARM DE SABLA DUNSMUIR DOWNIEVILLE	OCT 2.83 2.00 1.95 3.19 M 2.90 16.16 M 7.22 8.56 4.60 M 4.64 2.55 7.73 5.81 0.91 8.52 8.02 8.51	M 1.36 1.19 4.80 M 2.15 11.45 5.28 M 4.00 3.23 6.04 2.11 8.69 5.92 10.60 9.34	M 4.17 2.88 10.69 32.52 M 19.29 20.30 12.27 M M 9.38 4.40 14.65 13.11 5.49 19.14 19.14	M 0.18 0.43 2.25 M 1.10 2.49 2.32 2.13 1.05 M 1.05 M 3.38 2.29 M 1.89 2.29 2.63 2.29 1.89 2.63 2.29 1.71 2.71	M 1.44 0.73 6.32 M 5.79 12.96 M 9.81 10.61 7.77 M 5.34 5.34 6.28 4.22 8.03 10.20	1.58 2.79 1.75 1.75 12.13 M 7.85 29.33 M 23.01 21.09 9.92 M M 9.92 M M 9.70 5.53 12.70 (16.07 (6.35) 21.25 22.13 22.69	2 18 2.23 2.69 0.58 M 2.32 8.21 M 3.96 6.45 2.42 M M 2.07 0.28 1.47 1.56 0.08 2.06 2.88 5.49 2.98 2.67	1.93 2.16 1.63 2.67 M 3.40 4.41 M 6.13 6.67 3.73 M M 2.34 7 2.53 2.01 2.03 8.00 2.93 5.21 4.61 4.79	0.77 M 1.13 2.97 M 0.95 6.12 M 3.83 2.92 M 1.95 M 1.73 3.30 2.43 3.78 M 4.33	M M 0.00 0.00 M 0.02 M 0.00 0.40 0.00 M 0.00 0.0	0.00 0.00 M 0.00 M 0.00 0.00 0.00 0.00	0.02 0.07 M 0.00 M 0.30 1.35 0.30 1.35 0.30 0.53 0.24 M M 0.02 0.00 0.02 0.00 0.02 0.00 0.01 0.09 0.13 0.39	Date M M 45.60 M 34.07 M 88.49 50.20 M 40.63 28.92 55.666 M 23.00 M 91.06	to Date	125 127 127 133 133 133 110 135 121 121

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NATCO HAT CREEK 18.47 15.27 5.02 10.88 10.25 10.84 10.25	GREC1	GREENVILLE RS	М	м	M	м	M	M	M	M	M	M	M	M	М	1	
LECT JARRY L PROLEMENT DAM LSS LSS LSS LSS Doc M				<u> </u>		····-										115	115
HREC1 JARRESON OULCH RS M					<u> </u>				<u> </u>		<u></u>						<u> </u>
Lanes PAULDING (1) 49 (1) 49 (1) 40 (1) 40 (2) 5														·	(
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NINCE MANUEFAL /20 /10 /15					L			<u> </u>	h		<u> </u> f	-					
NIZCI MARZANTA LACE B 130 B 20 B 248 D 247 D 248 D 201 D 001			<u> </u>		<u> </u>				<u></u>	· · · · · · · · · · · · · · · · · · ·]	
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NUMEL NEWADA CITY Red 1132 20.38 22 70.4 28.40 14 24.4 24.4 24.3 28.0 00.0 00.2 21.66 00.0 00.2 21.66 00.0 00.0 14.4					Ĭ												
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CYCC1 UNICY 5.7 6.66 1.6.29 6.7 1.0.2 6.7 1.0.2 6.7 1.0.2 6.0 0.0 0.0 0.10 8.7.3 1.4.4 1.65 RBL PED BLUPF AP 2.0.6 1.27 2.0.3 4.60 D.44 IV M <t< td=""><td></td><td></td><td></td><td><u></u></td><td></td><td><u></u></td><td></td><td></td><td></td><td></td><td></td><td></td><td>()<u> </u></td><td><u>}</u></td><td><u> </u></td><td></td><td></td></t<>				<u></u>		<u></u>							() <u> </u>	<u>}</u>	<u> </u>		
PBL ECD BLUFF AP 208 1/2 6/2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>J</td><td></td></t<>																J	
EXACT SACR MENTO AP 14.3 2.36 5.56 1.66 3.39 0.95 D.06 1.02 1.56 D.00 0.01 23.88 1.33 1.33 SRCT SERARVILLE 4.56 S.27 8.61 0.73 5.60 0.12 1.55 0.00 0.00 0.01 23.88 1.33 1.33 SHDC1 SHARVILLE 4.56 S.27 8.61 1.64 1.71 1.5 2.42 0.00 0.00 0.01 23.88 1.11 1.11 1.11 STACT SARAVILLE 4.56 1.64 1.71 1.5 2.54 2.6 0.00 0.00 0.00 2.7 1.13 1.83 SAS 1.15 1.15 1.11 1.11 1.15 1.5 2.6 1.10 1.14 1.16 2.65 6.00 0.00 0.00 AAS 1.12 1.11 1.11 1.12 1.11 1.11 1.11 1.11 1.11 1.11 1.11 1.11 1.11				<u> </u>		<u></u>						<u> </u>		1 <u> </u>	h	↓	154
SACE ACRAMENTO AP 1.43 2.93 6.85 0.64 1.02 1.50 0.00 0.01 6.3.66 1.13 1.13 SERCI SIERRAVILLE 4.56 5.27 6.81 0.75 3.3.0 0.03 1.29 0.80 0.20 0.00 0.01 6.3.64 1.14 1.15 SIPCI SHARTA DAM 7.07 0.01 1.63 1.64 1.68 6.24 1.17 1.06 5.27 4.83 1.00 0.00 0.00 1.16 1.14 1.14 1.15 1.15 1.66 5.20 1.63 8.87 0.00 1.00 0.00 0.00 1.28 1.16 1.16 1.16 1.16 1.16 1.16 1.16 1.17 1.16 2.55 1.16 1.16 1.17 1.16 2.55 1.16 1.12 1.11 1.11 1.11 1.12 1.12 1.11 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.12 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td><u></u></td><td><u></u></td><td></td><td></td><td></td><td></td><td><u> </u></td><td></td><td></td><td>83</td><td>83</td></td<>							<u></u>	<u></u>					<u> </u>			83	83
SERC1 SIERRAVILLE 4.56 0.27 0.81 0.75 0.50 0.03 1.29 0.93 2.23 0.00 0.07 1.63.01 1.14 1.13 SHC1 ISHASTA DAM 7.07 0.02 14.43 1.66 6.24 18.75 2.00 0.00 0.00 1.77 1.5 1.74 2.00 0.00 1.77 1.5 1.71 1.55 2.00 0.00 0.00 2.77 1.8 1.14 1.00 0.00 0.00 2.78 1.8 N.A N.A SOCC1 SODA SPRINOS 1.17 1.063 2.166 1.171 1.19 6.12 0.171 1.18 2.56 0.00 0.00 2.01 1.44 1.14 2.14 1.44 2.14 1.44 2.14 1.42 1.14 2.15 2.15 1.167 1.162 2.57 2.03 1.03 0.00 0.00 2.02 1.144 1.142 1.14 1.116 1.1167 1.1167 1.149												-		1	<u></u>		
SHACT SHASTA DAM 7.07 0.02 14.63 186 6.24 18.76 2.08 5.27 4.78 0.28 0.00 0.07 7.0.13 111			1.43	2.39	5.55	1.68	3.39	6.95			1.50	0.00	0.00	0.01	23.98	<u></u>	133
Superior				3.27											l	<u></u>	134
SMTC1 SACRAMENTO 5 ESE 1.75 2.65 5.52 1.36 8.38 7.00 0.08 1.44 1.40 0.00 0.00 2.27 1.25 1.22 1.25 1.22 1.25 1.22 1.23 1.24 1.44 1.44 4.20 0.00 0.00 0.23 2.35 1.44 1.24 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.11 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.11 1.12 1.11 <th1.12< th=""> <th1.11< th=""> 1.12</th1.11<></th1.12<>		SHASTA DAM	7.07	9.02	14.63	1.86	6.24	18.75	2.06		4.78	0.28					111
SODC1 SODA SPRINGS 11.73 10.63 21.06 17.71 19.96 6.12 0.17 11.18 26.60 0.00<	SLPC1	SLY PARK	9.30	9.68	16.94	2.96	5.47	17.71	2.13	5.24	2.20	0.00	0.00	0.00	71.63	NA	NA
STOC1 STONY GORGE 4.33 1.05 4.87 1.71 1.99 6.12 0.17 1.16 2.56 0.00 0.00 0.03 23.81 112 112 STYC1 STRAWBERRY VALLEY 11.95 15.15 15.07 14.96 30.71 15.91 25.9 5.5 5.5 2.55 5.5 2.55 0.00 0.00 0.04 M VINC1 VINTON 2.64 1.44 4.82 0.27 3.31 3.93 5.05 5.53 2.55 0.38 0.00 0.04 M VINC1 VINTON 2.64 4.82 0.27 3.31 3.93 0.50 0.22 2.53 0.80 0.00 0.00 M M VINC1 VINTON 2.67 M.00 168 3.97 1.86 1.97 1.86 1.97 1.86 1.97 1.93 0.00 M M M M M M M M M M <td< td=""><td>SMTC1</td><td>SACRAMENTO 5 ESE</td><td>1.75</td><td>2.65</td><td>5.52</td><td>1.36</td><td>3.88</td><td>7.00</td><td>0.08</td><td>1.40</td><td>1.14</td><td>0.00</td><td>0.00</td><td>0.00</td><td>24.78</td><td>125</td><td>125</td></td<>	SMTC1	SACRAMENTO 5 ESE	1.75	2.65	5.52	1.36	3.88	7.00	0.08	1.40	1.14	0.00	0.00	0.00	24.78	125	125
STYC1 STRAWBERRY VALLEY 11.85 15.16 26.56 3.20 13.10 29.30 5.54 8.04 9.27 0.00 0.00 0.20 11.4.11 14.21 14.21 TWCC1 CAPLES LAKE 6.97 6.71 17.67 17.89 6.30 12.91 2.59 6.57 M 10.8 0.00 0.04 M VOLC1 VOLTA PH 4.51 3.1 9.89 9.56 6.32 2.55 M 0.00 0.04 M VDDC1 WONDKIN 10.1 1.3 2.67 6.47 1.68 1.7 M 0.60 M M VDDC1 WHISKEY TOWN RES 8.12 13.97 2.30 6.73 20.75 M 5.47 4.47 0.36 0.00 M	SODC1	SODA SPRINGS	11.73	10.63	21.06	1.73	8.27	15.83	5.55	4.45	4.02	0.00	0.00	1.26	84.53	NA	NA
TWLC1 CAPLES LAKE 6 67 6.51 11.67 14.9 6.30 12.91 2.59 5.07 M 1.03 0.00 N M VOLC1 VOLTA PH 4.51 3.31 9.69 1.67 4.20 9.28 8.55 6.58 2.55 M 10.00 0.04 M VTIC1 VINCON 2.24 1.41 6.80 2.77 3.31 39 0.50 0.82 2.93 0.36 0.00 0.28 2.134 1.50 1.57 VINCON WINSCW WINSCW To 0.20 8.12 13.97 2.30 6.73 20.75 M 5.47 4.57 0.36 0.00 M M ABYC1 AUBERRY 3.62 3.72 12.57 3.18 4.67 9.23 0.65 M 1.63 0.00 0.00 M M M M M M M M M M M M M M <td>STOC1</td> <td>STONY GORGE</td> <td>4.33</td> <td>1.05</td> <td>4.67</td> <td>1.71</td> <td>1.99</td> <td>6.12</td> <td>0.17</td> <td>1.18</td> <td>2.56</td> <td>0.00</td> <td>0.00</td> <td>0.03</td> <td>23.81</td> <td>112</td> <td>112</td>	STOC1	STONY GORGE	4.33	1.05	4.67	1.71	1.99	6.12	0.17	1.18	2.56	0.00	0.00	0.03	23.81	112	112
VOLC1 VOL0 VOL0 <	STYC1	STRAWBERRY VALLEY	11.95	15.16	26.65	3.20	13.10	29.30	5.54	6.04	3.27	0.00	0.00	0.20	114.41	142	142
VTNC1 VINTON 2.64 1.46 4.82 0.27 3.31 3.93 0.50 0.92 2.93 0.36 0.00 0.28 2.13.4 150 150 VDDC1 WODDLAND 1.13 2.67 6.49 1.68 3.97 6.67 0.10 1.18 2.17 M 0.00 M M SAH JOACUIN WSK01 MKISKI MARK APR MAX JUN JUL AUG SEP WY to D C4 Avg To Data D Location OCT NOV DEC JAN FEB MAR APR MAX JUN JUL AUG SEP WY to Data Pct Avg To Data Pct Avg To Data Pct Avg Pct Avg To Data Pct Avg To Data Pct Avg	TWLC1	CAPLES LAKE	6.97	6.51	11.67	1.49	6.30	12.91	2.59	3.07	M	1.03	0.00	M	M]	
WODC1 WOODLAND 113 2 67 6.49 1.68 5.7 6.73 20.75 M 5.47 4.57 0.36 0.00 M M SAN JOAQUIN SAN JOAQUIN SAN JOAQUIN 5.20 6.73 20.75 M 5.47 4.57 0.36 0.00 M M BAYC1 AUBERRY 3.62 3.77 1.257 3.18 4.67 9.23 0.65 M 1.68 M 0.00 M M ABYC1 AUBERRY 3.62 3.77 1.257 3.18 4.67 9.23 0.65 M	VOLC1	VOLTA PH	4.51	3.31	9.89	1.57	4.20	9.28	3.55	5.63	2.55	М	0.00	0.04	M]	
WISKCT WHISKEYTOWN RES 7.29 8.12 13.37 2.30 6.73 20.75 M 5.47 4.57 0.36 0.00 M M SAH JOAQUIN Location OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP WY to Date Pct Avg Date Pct Avg Date<	VTNC1	VINTON	2.64	1.46	4.82	0.27	3.31	3.93	0.50	0.82	2.93	0.38	0.00	0.28	21.34	150	150
SAN JOAQUIN Description OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP WY to Date Pct Avg to Date BXC1 AUBERRY 3.62 3.72 12.57 3.18 4.67 9.23 0.65 M 1.63 M 0.00 0.00 M ARNC1 CALAVERAS BIG TREES 9.83 10.47 19.20 3.41 7.04 18.61 2.07 2.52 3.61 0.00 0.00 M M GCRC1 DIG CREEK PH #1 4.84 3.55 12.28 2.47 7.46 9.08 1.65 2.66 M M M M M M M M M M M M 3.65 13.3 13.3 13.3 13.27 14.43 3.60 0.00 0.01 0.3 65.03 151 151 151 151 151 151 151 151 151 151 151	un non	Sup one she			······································			c							general services	1	
ID Location OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP WY to Date Pct Avg to Date ABYC1 AUBERRY 3.62 3.72 12.57 3.18 4.67 923 0.65 M 163 M 0.00 0.03 M ARNC1 CALAVERAS BIG TREES 99.3 10.47 19.20 3.41 7.04 16.61 2.77 2.52 3.61 0.00 0.00 M M BCRC1 BIG CREEK PH #1 4.84 3.55 12.26 2.47 4.46 9.08 1.65 2.66 M M M M M 3.03 13.3 13.3 13.3 13.3 13.3 13.3 13.3 13.8 7.35 12.61 14.8 1.83 3.60 0.00 0.01 M M M M M M M M M M M M M M	VVDDC1	WOODLAND	1.13	2.67	6.49	1.68	3.97	6.67	0.10	1.18	2.17	М	0.00	jМ	M	j	
ID Location OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP WY to Date Pct Avg to Date ABYC1 AUBERRY 3.62 3.72 12.57 3.18 4.67 923 0.65 M 163 M 0.00 0.03 M ARNC1 CALAVERAS BIG TREES 99.3 10.47 19.20 3.41 7.04 16.61 2.77 2.52 3.61 0.00 0.00 M M BCRC1 BIG CREEK PH #1 4.84 3.55 12.26 2.47 4.46 9.08 1.65 2.66 M M M M M 3.03 13.3 13.3 13.3 13.3 13.3 13.3 13.3 13.8 7.35 12.61 14.8 1.83 3.60 0.00 0.01 M M M M M M M M M M M M M M			<u> </u>	({ 			(<u></u>	·		[]	
D Location OCI NOV DEC NA PER NAR PAR NAT JUL NO Date to Date to Date <t< td=""><td>WSKC1</td><td>WHISKEYTOWN RES</td><td><u> </u></td><td>(</td><td></td><td></td><td>{ </td><td></td><td></td><td>(<u></u></td><td>·</td><td></td><td>[</td><td></td><td></td><td></td><td></td></t<>	WSKC1	WHISKEYTOWN RES	<u> </u>	({ 			(<u></u>	·		[
ARNC1 CALAVERAS BIG TREES 9.83 10.47 19.20 3.41 7.04 18.61 2.07 2.52 3.61 0.00 M M BCRC1 BIG CREEK PH #1 4.84 3.55 12.26 2.47 4.46 9.08 1.65 2.66 M	WSKC1	WHISKEYTOWN RES	<u> </u>	(2.30	6.73	20.75	M	5.47	4.57	0.36	0.00	M	м	Pet Ava	Pet Tot
BCRC1 BIG CREEK PH #1 4.84 3.55 12.26 2.47 4.46 9.08 1.65 2.66 M <td>WSKC1 SAN JOA</td> <td>MHISKEYTOWN RES</td> <td>7.29</td> <td>8.12</td> <td>13.97</td> <td>2.30</td> <td>6.73</td> <td>20.75</td> <td>M</td> <td>5.47</td> <td>4.57</td> <td>0.36</td> <td>0.00</td> <td>M</td> <td>M WY to</td> <td></td> <td>Pct Tot WY</td>	WSKC1 SAN JOA	MHISKEYTOWN RES	7.29	8.12	13.97	2.30	6.73	20.75	M	5.47	4.57	0.36	0.00	M	M WY to		Pct Tot WY
BCRC1 BIG CREEK PH #1 4.84 3.65 12.26 2.47 4.46 9.08 1.65 2.66 M <td>WSKC1 SAN JOA</td> <td>WHISKEYTOWN RES QUIN Location</td> <td>7.29 OCT</td> <td>8.12 NOV</td> <td>13.97 DEC</td> <td>2.30 JAN</td> <td>6.73 FEB</td> <td>20.75 MAR</td> <td>M</td> <td>5.47 MAY</td> <td>4.57 JUN</td> <td>0.36 JUL</td> <td>0.00 AUG</td> <td>M SEP</td> <td>M WY to Date</td> <td></td> <td></td>	WSKC1 SAN JOA	WHISKEYTOWN RES QUIN Location	7.29 OCT	8.12 NOV	13.97 DEC	2.30 JAN	6.73 FEB	20.75 MAR	M	5.47 MAY	4.57 JUN	0.36 JUL	0.00 AUG	M SEP	M WY to Date		
CHVC1 CHERRY VALLEY 10.01 9.34 21.05 3.54 8.78 17.77 2.14 4.34 3.60 0.00 0.00 0.70 81.27 170 177 CMPC1 CAMP PARDEE 2.46 4.01 6.53 2.43 4.70 6.11 0.51 1.81 1.85 0.01 0.00 0.34 30.56 133 113 EXQC1 EXCHEQUER DAM M 3.43 7.63 12.72 2.73 6.35 13.35 1.48 3.82 3.21 0.00 0.00 0.10 6.60.3 161 15 FLOC1 FLORENCE LAKE 4.26 2.29 5.74 1.75 0.68 6.58 0.77 1.19 M	WSKC1 SAN JOA ID ABYC1	WHISKEYTOWN RES QUIN Location AUBERRY	7.29 OCT 3.62	8.12 NOV 3.72	13.97 DEC 12.57	2.30 JAN 3.18	6.73 FEB 4.67	20.75 MAR 9.23	M APR 0.65	5.47 MAY	4.57 JUN 1.63	0.36 JUL M	0.00 AUG 0.00	M SEP 0.03	M WY to Date M		
CMPC1 CAMP PARDEE 2.46 4.01 6.83 2.43 4.70 6.11 0.51 1.81 1.65 0.01 0.00 0.34 30.56 133 133 EXQC1 EXCHEQUER DAM M 3.43 7.63 2.02 3.83 7.35 0.72 1.44 2.03 0.00 0.01 M FDDC1 FIDDLETOWN DEXTER RANCH 5.21 7.03 1.22 2.72 6.35 13.35 1.48 3.82 0.00 0.00 0.1 M FLOC1 FLORENCE LAKE 4.28 2.29 5.74 1.75 0.66 6.53 0.77 1.19 M 3.41 M M M M M M M M M M M M M 3.47 3.50 M	WSKC1 SAN JOA ID ABYC1 ARNC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES	7.29 OCT 3.62 9.93	8.12 NOV 3.72 10.47	13.97 DEC 12.57 19.20	2.30 JAN 3.18 3.41	6.73 FEB 4.67 7.04	20.75 MAR 9.23 18.61	M 0.65 2.07	5.47 MAY 2.52	4.57 JUN 1.63 3.61	0.36 JUL M 0.00	0.00 AUG 0.00 0.00	M SEP 0.03 M	M WY to Date M M		
EXQC1 EXCHEQUER DAM M 3.43 7.63 2.02 3.83 7.35 0.72 1.44 2.03 0.00 0.01 M FDDC1 FIDDLETOWN DEXTER RANCH 6.21 7.03 12.72 2.73 6.35 13.36 1.48 8.82 3.21 0.00 0.00 0.13 56.03 151 115 FLOC1 FLORENCE LAKE 4.28 2.29 5.74 1.75 0.68 6.58 0.77 1.19 M 8.41 M M M M M M M M M M M M M M M A.41 M <	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1	7.29 OCT 3.62 9.93 4.84	8.12 NOV 3.72 10.47 3.55	13.97 DEC 12.57 19.20 12.26	2.30 JAN 3.18 3.41 2.47	6.73 FEB 4.67 7.04 4.46	20.75 MAR 9.23 18.61 9.08	M 0.65 2.07 1.65	5.47 MAY 2.52 2.66	4.57 JUN 1.63 3.61 M	0.36 JUL M 0.00 M	0.00 AUG 0.00 0.00 M	M SEP 0.03 M M	M WY to Date M M	to Date	WY
FDDC1 FIDDLETOWN DEXTER RANCH 5.21 7.03 12.72 2.73 6.35 13.35 1.48 3.82 3.21 0.00 0.00 0.13 56.03 151 155 FLOC1 FLORENCE LAKE 4.28 2.29 5.74 1.75 0.68 6.56 0.77 1.19 M 3.41 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY	7.29 OCT 3.62 9.93 4.84 10.01	8.12 NOV 3.72 10.47 3.55 9.34	13.97 DEC 12.57 19.20 12.26 21.05	2.30 JAN 3.18 3.41 2.47 3.54	6.73 FEB 4.67 7.04 4.46 8.78	20.75 MAR 9.23 18.61 9.08 17.77	M 0.65 2.07 1.65 2.14	5.47 MAY 2.52 2.66 4.34	4.57 JUN 1.63 3.61 M 3.60	0.36 JUL M 0.00 M 0.00	0.00 AUG 0.00 0.00 M 0.00	M 0.03 M 0.70	M WY to Date M M 81.27	to Date	WY
FLOC1 FLORENCE LAKE 4.28 2.29 5.74 1.75 0.68 6.59 0.77 1.19 M 8.41 M M M FRAC1 FRIANT GOVERNMENT CAMP 1.62 2.10 7.31 2.26 2.06 5.33 0.17 0.66 2.18 0.00 0.00 23.69 161 16 GRVC1 GROVELAND RS 5.11 M 22.60 M M M M 3.47 3.50 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE	7.29 OCT 3.62 9.93 4.84 10.01 2.46	8.12 NOV 3.72 10.47 3.55 9.34 4.01	13.97 DEC 12.57 19.20 12.26 21.05 6.53	2.30 JAN 3.18 3.41 2.47 3.54 2.43	6.73 FEB 4.67 7.04 4.46 8.78 4.70	20.75 MAR 9.23 18.61 9.08 17.77 6.11	M 0.65 2.07 1.65 2.14 0.51	5.47 MAY 2.52 2.66 4.34 1.81	4.57 JUN 1.63 3.61 M 3.60 1.65	0.36 JUL M 0.00 M 0.00	0.00 AUG 0.00 0.00 M 0.00 0.00	M 0.03 M 0.70 0.34	M WY to Date M M 81.27 30.56	to Date	WY
FRAC1 FRIANT GOVERNMENT CAMP 1.62 2.10 7.31 2.26 2.06 5.33 0.17 0.66 2.18 0.00 0.00 23.69 161 161 GRVC1 GROVELAND RS 5.11 M 22.80 M M M M 3.47 3.50 M <t< td=""><td>WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CMPC1 EXQC1</td><td>WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM</td><td>7.29 OCT 3.62 9.93 4.84 10.01 2.46 M</td><td>8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43</td><td>DEC 12.57 19.20 12.26 21.05 6.53 7.63</td><td>2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02</td><td>6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83</td><td>20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35</td><td>M 0.65 2.07 1.65 2.14 0.51 0.72</td><td>5.47 MAY 2.52 2.66 4.34 1.81 1.44</td><td>4.57 JUN 1.63 3.61 M 3.60 1.65 2.03</td><td>0.36 JUL M 0.00 M 0.00 0.01 0.00</td><td>0.00 AUG 0.00 0.00 M 0.00 0.00 0.00</td><td>M 0.03 M 0.70 0.34 0.01</td><td>M Date M M 81.27 30.56 M</td><td>to Date</td><td>170 133</td></t<>	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CMPC1 EXQC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43	DEC 12.57 19.20 12.26 21.05 6.53 7.63	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35	M 0.65 2.07 1.65 2.14 0.51 0.72	5.47 MAY 2.52 2.66 4.34 1.81 1.44	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03	0.36 JUL M 0.00 M 0.00 0.01 0.00	0.00 AUG 0.00 0.00 M 0.00 0.00 0.00	M 0.03 M 0.70 0.34 0.01	M Date M M 81.27 30.56 M	to Date	170 133
GRVC1 GROVELAND RS 5.11 M 22.80 M M M S.47 3.50 M <thm< td=""><td>WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CMPC1 EXQC1 FDDC1</td><td>WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH</td><td>7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21</td><td>8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03</td><td>13.97 DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72</td><td>2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73</td><td>6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35</td><td>20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35</td><td>M 0.65 2.07 1.65 2.14 0.51 0.72 1.48</td><td>5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82</td><td>4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21</td><td>0.36 JUL M 0.00 0.01 0.00 0.00</td><td>0.00 AUG 0.00 0.00 0.00 0.00 0.00 0.00</td><td>M 0.03 M 0.70 0.34 0.01 0.13</td><td>M WY to Date M M 81.27 30.56 M 566.03</td><td>to Date</td><td> WY</td></thm<>	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CMPC1 EXQC1 FDDC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03	13.97 DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21	0.36 JUL M 0.00 0.01 0.00 0.00	0.00 AUG 0.00 0.00 0.00 0.00 0.00 0.00	M 0.03 M 0.70 0.34 0.01 0.13	M WY to Date M M 81.27 30.56 M 566.03	to Date	WY
HETC1 HETCH HETCHY 8.83 7.85 14.64 2.40 5.54 13.14 1.82 3.21 3.56 0.00 1.99 82.98 17.3 17. HNTC1 HUNTINGTON LAKE 5.04 5.36 17.56 4.00 6.72 12.96 2.36 4.00 2.26 M 0.00 0.00 M LOSC1 LOS BANOS 0.54 1.55 3.92 1.61 1.53 2.32 0.09 0.34 0.70 0.00 0.00 12.60 127 12 MATC1 MATHER 6.65 4.54 10.86 5.32 7.25 10.80 M <	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FDDC1 FDDC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29	13.97 DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M	0.36 JUL M 0.00 M 0.01 0.00 0.01 0.00 3.41	0.00 AUG 0.00 0.00 M 0.00 0.00 0.00 M	M 0.03 M 0.70 0.34 0.01 0.13 M	M Date M M B1.27 30.56 M 56.03 M	to Date	170 133
HNTC1 HUNTINGTON LAKE 5.04 5.36 17.56 4.00 6.72 12.96 2.36 4.00 2.26 M 0.00 0.00 M LOSC1 LOS BANOS 0.54 1.55 3.92 1.61 1.53 2.32 0.09 0.34 0.70 0.00 0.00 12.60 12.7 12 MATC1 MATHER 6.85 4.54 10.86 5.32 7.25 10.80 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FDDC1 FDDC1 FLOC1 FRAC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10	DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18	0.36 JUL M 0.00 M 0.00 0.01 0.00 0.00 3.41 0.00	0.00 AUG 0.00 0.00 M 0.00 0.00 0.00 M 0.00 M 0.00	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00	M Date M M B1.27 30.58 M 56.03 M 23.69	to Date	WY 170 133 151
LOSC1 LOS BANOS 0.54 1.55 3.92 1.61 1.53 2.32 0.09 0.34 0.70 0.00 0.00 12.60 127 12 MATC1 MATHER 6.85 4.54 10.86 5.32 7.25 10.80 M <td>WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 BCRC1 CMPC1 EXQC1 FDDC1 FAC1 GRVC1</td> <td>WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS</td> <td>7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11</td> <td>8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M</td> <td>DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80</td> <td>2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M</td> <td>6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M</td> <td>20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58 5.33 M</td> <td>M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M</td> <td>5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47</td> <td>4.57 JUN 1.63 3.61 3.60 1.65 2.03 3.21 M 2.18 3.50</td> <td>0.36 JUL M 0.00 M 0.00 0.01 0.00 3.41 0.00 M</td> <td>0.00 AUG 0.00 M 0.00 0.00 0.00 0.00 M 0.00 M</td> <td>M SEP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M</td> <td>M WY to Date M M 81.27 30.56 M 566.03 M 23.69 M</td> <td>to Date</td> <td>) WY)170)133)151]161</td>	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 BCRC1 CMPC1 EXQC1 FDDC1 FAC1 GRVC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M	DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58 5.33 M	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47	4.57 JUN 1.63 3.61 3.60 1.65 2.03 3.21 M 2.18 3.50	0.36 JUL M 0.00 M 0.00 0.01 0.00 3.41 0.00 M	0.00 AUG 0.00 M 0.00 0.00 0.00 0.00 M 0.00 M	M SEP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M	M WY to Date M M 81.27 30.56 M 566.03 M 23.69 M	to Date) WY)170)133)151]161
MATC1 MATHER 6.65 4.54 10.86 5.32 7.25 10.80 M <th< td=""><td>WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 BCRC1 CMPC1 EXQC1 FDDC1 FLOC1 FRAC1 GRVC1 HETC1</td><td>WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY</td><td>7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83</td><td>8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85</td><td>13.97 DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80 14.64</td><td>2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40</td><td>6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54</td><td>20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14</td><td>M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82</td><td>5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21</td><td>4.57 JUN 1.63 3.61 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56</td><td>0.36 JUL M 0.00 M 0.00 0.01 0.00 3.41 0.00 M 0.00 M</td><td>0.00 AUG 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M</td><td>M SEP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99</td><td>M WY to Date M M 81.27 30.56 M 566.03 M 23.69 M 62.98</td><td>to Date</td><td> WY 170 133 151</td></th<>	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 BCRC1 CMPC1 EXQC1 FDDC1 FLOC1 FRAC1 GRVC1 HETC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85	13.97 DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80 14.64	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21	4.57 JUN 1.63 3.61 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56	0.36 JUL M 0.00 M 0.00 0.01 0.00 3.41 0.00 M 0.00 M	0.00 AUG 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M	M SEP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99	M WY to Date M M 81.27 30.56 M 566.03 M 23.69 M 62.98	to Date	WY 170 133 151
MCEC1 MERCED 1.08 2.02 3.33 1.47 1.87 4.26 0.26 0.80 1.16 0.00 0.02 16.27 130 131 MDRC1 MADERA 0.21 2.03 4.14 1.88 1.50 4.17 0.24 M 1.31 0.00 0.00 0.00 M. MOD MODESTO AP 0.75 2.10 3.56 1.11 2.45 3.15 0.03 0.85 1.38 0.00 0.00 0.00 15.38 118 11 MRC1 MARIPOSA RS M 4.25 13.80 3.54 5.72 10.39 0.41 2.46 2.45 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CMPC1 EXQC1 FDDC1 FDDC1 FLOC1 FRAC1 GRVC1 HETC1 HNTC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83 5.04	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.36	13.97 DEC 12.57 19.20 21.05 6.53 7.63 12.72 5.74 7.31 22.80 14.64 17.56	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40 4.00	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00	4.57 JUN 1.63 3.61 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26	0.36 JUL M 0.00 M 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 M	0.00 AUG 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M 0.00 0.00	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99 0.00	M WY to Date M M 30.56 M 56.03 M 23.69 M 62.98 M	to Date	WY 170 133 151 161 173
MDRC1 MADERA 0.21 2.03 4.14 1.88 1.50 4.17 0.24 M 1.31 0.00 0.00 M.M. MOD MODESTO AP 0.75 2.10 3.56 1.11 2.45 3.15 0.03 0.85 1.38 0.00 0.00 1.38 118 11 MRIC1 MARIPOSA RS M 4.25 13.80 3.54 5.72 10.39 0.41 2.46 2.45 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 GCRC1 CHVC1 CMPC1 EXQC1 FDDC1 FLOC1 FLOC1 FRAC1 GRVC1 HETC1 HNTC1 LOSC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83 5.04 0.54	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.36 1.55	DEC 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80 14.64 17.56 3.92	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40 4.00 1.61	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58 5.33 M 13.14 12.96 2.32	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26 0.70	0.36 JUL M 0.00 0.01 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 M 0.00	0.00 0.00 0.00 M 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M 0.00 0.00 0.00 0.00	M SEP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99 0.00 0.00	M WY to Date M M 30.56 M 56.03 M 23.69 M 62.98 M 12.60	to Date) WY)170)133)151]161
MOD MODESTO AP 0.75 2.10 3.56 1.11 2.45 3.15 0.03 0.85 1.38 0.00 0.00 1.38 118 11 MRIC1 MARIPOSA RS M 4.25 13.80 3.54 5.72 10.39 0.41 2.46 2.45 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 GCRC1 GCHVC1 CMPC1 EXQC1 FLOC1 FLOC1 HETC1 HETC1 HNTC1 LOSC1 MATC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83 5.04 0.54 6.65	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.65 5.36 1.55 4.54	13.97 DEC 12.57 19.20 12.26 6.53 7.63 12.72 5.74 7.31 122.80 14.64 17.56 3.92 10.86	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40 4.00 1.61 5.32	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 12.96 2.32 10.80	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M	5.47 M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M	4.57 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26 0.70 M	0.36 JUL M 0.00 0.00 0.00 0.00 3.41 0.00 M 0.00 M 0.00 M 0.00 M	0.00 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M 0.00 0.00 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99 0.00 0.00 M	M WY to Date M M 81.27 30.56 M 566.03 M 23.69 M 52.98 M 12.60 M	to Date	WY 170 133 151 161 173 127
MRIC1 MARIPOSA RS M 4.25 13.80 3.54 5.72 10.39 0.41 2.46 2.45 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FLOC1 FRAC1 FRAC1 HETC1 HETC1 HNTC1 LOSC1 MATC1 MCEC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 8.83 5.04 0.54 6.85 1.08	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.38 1.55 4.54 2.02	13.97 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.80 14.64 17.56 3.92 10.86 3.33	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.23 1.75 2.26 M 2.40 4.00 1.61 5.32 1.47	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26	M APR 0.655 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.28	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.80	4.57 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26 0.70 M 1.15	0.36 JUL M 0.00 0.00 0.00 0.00 3.41 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00	0.00 AUG 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.00 M 0.00	M 5EP 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 1.99 0.00 0.00 M 0.00 0.00	M WY to Date M M 81.27 30.56 M 23.69 M 23.69 M 23.69 M 12.60 M 12.60	to Date	WY 170 133 151 161 173
NMDC1 NEW MELONES DAM HQ 4.19 6.42 11.51 2.37 4.92 11.71 0.52 1.98 2.95 M 0.00 M M NOFC1 NORTH FORK RS 6.35 5.21 16.78 2.97 6.75 13.07 1.49 2.87 2.12 0.13 0.00 0.03 57.77 169 16 PANC1 PANOCHE 2W 0.67 1.17 3.72 1.65 2.99 3.43 0.25 0.53 0.28 0.00 0.00 14.69 139 13 SCKC1 STOCKTON FIRE STA 4 1.38 2.37 6.01 M 3.09 4.63 0.01 M M 0.00 0.00 14.69 139 13 SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 4.61 148 14 SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FLOC1 FLOC1 FRAC1 GRVC1 HETC1 HETC1 HNTC1 LOSC1 MATC1 MDC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA	7.29 OCT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 4.28 5.04 0.54 6.65 1.08 0.21	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.36 1.55 4.54 2.02 2.03	13.97 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 12.80 14.64 17.56 3.92 10.86 3.33 4.14	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.27 2.28 M 2.40 4.00 1.61 5.32 1.47 1.88	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 6.54 6.54 6.72 1.53 7.25 1.87 1.50	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17	M APR 0.655 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.28 0.24	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.80 M	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26 0.70 M 1.16 1.31	0.36 JUL M 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 M 0.00 M 0.00 0.00 0.00 0.	0.00 AUG 0.00 0.00 0.00 0.00 0.00 M 0.00	M SEP 0.03 M 0.70 0.34 0.01 0.34 0.01 0.34 0.00 M 0.00 0.00 M 0.00 0.00 0.02 0.00	M WY to Date M M M B1 27 30.56 M 560.03 M 23.69 M 62.98 M 12.60 M 16.27 M	to Date 1770 1733 151 161 173 127 130	WY 170 133 151 161 173 173 127
NOFC1 NORTH FORK RS 6.35 5.21 16.78 2.97 6.75 13.07 1.49 2.87 2.12 0.13 0.00 0.03 57.77 169 16 PANC1 PANOCHE 2W 0.67 1.17 3.72 1.65 2.99 3.43 0.25 0.53 0.28 0.00 0.00 14.69 139 13 SCKC1 STOCKTON FIRE STA 4 1.38 2.37 6.01 M 3.09 4.63 0.01 M M 0.00 0.00 0.00 M SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 4.61 148 14 SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03 6.85 17.58 2.13 3.61 3.59 0.00 0.00 4.63 144 14 TIGC1 TIGER CREEK PH 8.08 9.43 13.95 3.53	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CHVC1 CHVC1 EXQC1 FRAC1 FRAC1 GRVC1 HETC1 LOSC1 MATC1 MOD	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.04 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.55 0.55 0.5	8.12 NOV 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.10 M 7.65 5.36 1.55 4.54 2.02 2.03 2.10	13.97 12.57 19.20 12.26 6.53 7.63 12.72 5.74 7.31 22.60 14.64 17.56 3.92 10.86 3.33 4.14 3.56	2.30 3.18 3.41 2.47 3.54 2.43 2.27 2.26 M 2.40 1.61 5.32 1.47 1.88 1.11	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 5.54 1.53 7.25 1.53 7.25 1.50 2.45	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 13.14 12.96 2.32 10.80 4.26 4.17 3.15	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 M 1.82 2.36 0.09 M 0.26 0.24 0.03	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.80 M 0.85	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 2.26 0.70 M 1.16 1.31 1.38	0.36 JUL M 0.00 0.01 0.00 0.01 0.00 M 0.00 M 0.00 M 0.00 M 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 0.0	M 5EP 0.03 M 0.70 0.34 0.01 0.13 M 0.00	M WY to Date M M M B1 27 30.56 M 23.69 M 23.69 M 62.98 M 12.60 M 16.27 M 15.38	to Date 1770 1733 151 161 173 127 130	WY 170 133 151 161 173 127
PANC1 PANCHE 2W 0.67 1.17 3.72 1.65 2.99 3.43 0.25 0.53 0.28 0.00 0.00 14.69 139 13 SCKC1 STOCKTON FIRE STA 4 1.38 2.37 6.01 M 3.09 4.63 0.01 M M 0.00 0.00 0.00 M SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 M SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 4.61 148 14 SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03 6.85 17.68 2.13 3.61 3.59 0.00 0.00 0.63 66.50 144 14 TIGC1 TIGER CREEK PH 8.08 9.43 13.95 3.53 6.58 15.58 <td< td=""><td>WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CHVC1 FRQC1 FRQC1 FRQC1 HETC1 ICSC1 MATC1 MCEC1 MOCC1 MOCC1 MOCC1</td><td>WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS</td><td>7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 8.83 5.04 0.54 6.65 1.08 0.21 0.75 M</td><td>8.12 8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.38 1.55 1.55 1.55 1.55 1.55 1.55 2.20 2.10 4.25</td><td>13.97 12.57 19.20 12.26 6.53 7.63 12.72 5.74 7.31 12.76 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.80</td><td>2.30 3.18 3.41 2.47 3.54 2.43 2.27 2.26 M 2.40 1.61 5.32 1.47 1.88 1.11 3.54</td><td>6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.50 2.45 5.72</td><td>20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39</td><td>M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 0.03 0.41</td><td>5.47 MAY 2.52 2.56 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.80 M 0.85 2.46</td><td>4.57 JUN 1.63 3.61 1.65 2.03 3.21 M 2.18 3.50 3.56 0.70 M 1.16 1.31 1.38 2.45</td><td>0.36 JUL M 0.00 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0</td><td>0.00 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 0.0</td><td>M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 0.0</td><td>M WY to Date M M B1 27 30.56 M 23.69 M 23.69 M 23.69 M 12.60 M 12.60 M 115.38 M</td><td>to Date 1770 1733 151 161 173 127 130</td><td> WY 170 133 151 161 173 173 127</td></td<>	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CHVC1 FRQC1 FRQC1 FRQC1 HETC1 ICSC1 MATC1 MCEC1 MOCC1 MOCC1 MOCC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 8.83 5.04 0.54 6.65 1.08 0.21 0.75 M	8.12 8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.38 1.55 1.55 1.55 1.55 1.55 1.55 2.20 2.10 4.25	13.97 12.57 19.20 12.26 6.53 7.63 12.72 5.74 7.31 12.76 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.80	2.30 3.18 3.41 2.47 3.54 2.43 2.27 2.26 M 2.40 1.61 5.32 1.47 1.88 1.11 3.54	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.50 2.45 5.72	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 0.03 0.41	5.47 MAY 2.52 2.56 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.80 M 0.85 2.46	4.57 JUN 1.63 3.61 1.65 2.03 3.21 M 2.18 3.50 3.56 0.70 M 1.16 1.31 1.38 2.45	0.36 JUL M 0.00 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 0.0	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 0.0	M WY to Date M M B1 27 30.56 M 23.69 M 23.69 M 23.69 M 12.60 M 12.60 M 115.38 M	to Date 1770 1733 151 161 173 127 130	WY 170 133 151 161 173 173 127
SCKC1 STOCKTON FIRE STA 4 1.38 2.37 6.01 M 3.09 4.63 0.01 M M 0.00 0.00 M SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 M 148 14 SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03 6.85 17.68 2.13 3.61 3.59 0.00 0.00 4.63 144 14 TIGC1 TIGER CREEK PH 8.08 9.43 13.95 3.53 6.58 15.58 2.11 3.76 2.70 0.00 0.00 1.44 14 TRAC1 TRACY CARBONA 0.75 1.46 2.78 0.74 2.38 3.20 0.11 0.29 2.07 0.00 0.00 1.00 13.78 130 13 WSTC1 WEST POINT 6.76 8.07 14.51 8.45 1.85 3.85	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CHVC1 FDDC1 FLOC1 FRAC1 GRVC1 HETC1 LOSC1 MATC1 MOCC1 MDRC1 MDRC1 NMDC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 8.83 1.62 5.04 0.54 6.65 1.08 0.21 0.75 M 4.19	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.38 1.55 1.	13.97 12.57 19.20 12.26 5.74 7.83 12.72 5.74 7.31 12.86 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.80 11.51	2.30 3.18 3.41 2.47 3.54 2.43 2.43 2.26 M 2.40 4.00 1.61 1.61 1.61 1.61 1.61 1.63 1.11 3.54 2.37	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.53 2.45 5.72 4.92	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 0.03 0.41 0.52	5.47 MAY M 2.52 2.56 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 3.21 0.34 M 0.34 M 0.34 M 0.85 2.46 1.98	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 1.65 2.26 0.70 M 1.16 1.31 1.38 2.45 2.45 2.95	0.36 JUL M 0.00 0.00 0.01 0.00 0.00 3.41 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 0.00 M 0.00 0	0.00 0.00	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 0.00	M WY to Date M M B1 27 30.56 M 23.69 M 23.69 M 23.69 M 12.60 M 12.60 M 11.538 M 15.38	to Date 1770 1333 151 161 173 127 130 118 118	(170 133 151 151 161 173 127 127
SONC1 SONORA 4.80 7.45 10.55 2.49 5.66 12.65 0.53 2.61 1.87 0.00 0.00 48.61 148 144 SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03 6.85 17.58 2.13 3.61 3.59 0.00 0.00 48.61 144 14 TIGC1 TIGER CREEK PH 8.08 9.43 13.95 3.53 6.58 15.58 2.11 3.76 2.70 0.00 0.00 1.09 65.81 142 14 TRAC1 TRACY CARBONA 0.75 1.46 2.78 0.74 2.38 3.20 0.11 0.29 2.07 0.00 0.00 13.78 130 13 WSTC1 WEST POINT 6.76 8.07 16.91 2.81 6.27 14.58 1.88 3.85 2.68 0.00 0.00 0.01 13.78 130 13	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CHVC1 FDDC1 FLOC1 FRAC1 GRVC1 HETC1 HNTC1 LOSC1 MATC1 MDC1 NDC1 NOFC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 4.28 5.04 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.38 1.55 1.	13.97 12.57 19.20 12.56 5.74 7.31 122.60 14.64 17.56 3.92 10.86 10.86 13.33 4.14 3.66 13.80 15.74	2.30 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 2.40 4.00 1.61 5.32 1.47 1.88 1.11 3.54 2.37 2.37 2.97	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 1.53 1.53 1.53 1.53 1.54 5.54 1.53 1.55 4.42 5.54 1.53 1.53 1.55	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 0.03 0.41 0.52 1.49	5.47 MAY 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.86 M 0.34 1.98 2.46 1.98 2.46	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.56 2.26 0.70 M 1.16 1.31 1.38 2.45 2.45 2.12	0.36 JUL M 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 0	0.00 0.00	M 0.03 M 0.70 0.34 0.01 0.13 M 0.00 M 0.00	M WY to Date M M B1 27 30.56 M 23.69 M 23.69 M 23.69 M 12.60 M 12.60 M 115.38 M 15.38 M 15.37 77	to Date 170 133 151 161 173 127 130 118 118 169	WY 170 133 151 151 151 151 151 151 151
SPGC1 SALT SPRINGS PH 7.39 7.97 14.82 2.03 6.85 17.58 2.13 3.61 3.59 0.00 0.00 0.53 66.50 144 14 TIGC1 TIGER CREEK PH 6.08 9.43 13.95 3.53 6.58 15.58 2.11 3.76 2.70 0.00 0.00 0.09 85.81 142 14 TRAC1 TRACY CARBONA 0.75 1.46 2.78 0.74 2.38 3.20 0.11 0.29 2.07 0.00 0.00 13.78 130 13 WSTC1 WEST POINT 6.76 8.07 16.91 2.81 6.27 14.55 1.89 5.85 2.68 0.00 0.00 0.11 63.93 175 17	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CHVC1 CMPC1 EXQC1 FEDDC1 FEDDC1 FEDC1 FEDC1 FEDC1 FEDC1 HNTC1 LOSC1 MATC1 MATC1 MODC1 NMDC1 NOFC1 PANC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER METCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS FANOCHE 2W	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83 5.04 0.54 0.54 1.08 0.54 1.08 0.54 1.08 0.54 1.08 0.54 0.55 0.5	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.03 5.36 1.55 5.36 1.55 4.54 2.02 2.03 2.20 1.45 4.54 2.03 2.20 5.38 1.55 5.36 5.36 5.	13.97 12.57 19.20 12.26 21.05 6.53 7.63 12.72 5.74 7.31 22.60 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.80 11.51 16.78 3.72	2.30 3.18 3.41 2.47 3.54 2.43 2.02 2.73 1.75 2.26 M 4.00 1.61 5.32 1.47 1.88 1.11 3.54 2.37 1.47 1.88 1.11 3.54 2.37 1.15 3.54 1.47 1.47 1.65 1.47 1.45	6.73 FEB 4.67 7.04 4.48 8.78 4.70 3.83 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.53 1.57 1.57 1.57 2.45 5.72 4.92 6.75 2.99	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 13.35 6.58 5.33 M 13.14 12.96 6.58 5.33 M 13.14 12.96 4.26 10.80 11.71 13.07 3.15 10.39 11.71 13.07 3.43	M 0.65 2.07 1.65 2.14 0.51 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.24 0.63 0.24 0.63 0.24 0.52 1.49 0.25	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.85 2.46 1.88 2.45 1.98 0.85 1.98 0.85 1.98 0.85 1.98 0.85 1.98 0.85 1.98 0.85 1.98	4.57 JUN 1.63 3.61 M 2.03 3.21 M 2.18 3.50 3.21 1.15 2.26 0.70 M 1.15 2.26 0.70 M 1.31 1.38 2.45 2.25 2.12 0.28	0.36 JUL M 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00	0.00 0.00	M SEP 0.03 M 0.70 0.000 0.00	M Wy to Date M M B1.27 30.56 M 56.03 M 23.69 M 23.69 M 23.69 M 12.80 M 12.80 M 15.38 M 15.38 M M 15.38 M 14.69	to Date 170 133 151 161 173 127 130 118 118 169	(170 133 151 151 161 173 127 127
TIGC1 TIGER CREEK PH 8.08 9.43 13.95 3.53 6.58 15.56 2.11 3.76 2.70 0.00 0.00 0.09 65.81 142 14 TRAC1 TRACY CARBONA 0.75 1.46 2.78 0.74 2.38 3.20 0.11 0.29 2.07 0.00 0.00 13.78 130 13 WSTC1 WEST POINT 6.76 8.07 16.91 2.81 6.27 14.58 1.89 3.85 2.68 0.00 0.00 0.11 63.93 175 17	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CHVC1 CMPC1 EXQC1 FDDC1 FDDC1 FDDC1 FDDC1 FDDC1 FDCC1 HNTC1 LOSC1 MATC1 MODC1 NOFC1 NMDC1 NOFC1 SCKC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35 0.57 1.38	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.20 M 7.05 5.38 1.55 4.54 2.03 2.03 4.25 5.38 1.55 4.54 2.03 2.10 4.25 5.38 1.55 4.54 2.03 2.10 4.25 5.38 1.55 3.44 1.55 5.38 1.17 2.10 7.03 7.03 7.03 7.03 7.03 7.03 7.03 7.03 7.22 7.03 7.03 7.03 7.03 7.03 7.22 7.29 7.29 7.35 5.38 1.55 7.10 7.10 7.10 7.20 7.	13.97 12.57 19.20 12.26 6.53 12.72 5.74 7.31 12.260 14.64 17.56 3.92 10.86 3.92 10.86 13.80 14.51 16.78 3.58 13.80 11.51 16.78 3.58 1.57 1.58 1	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.27 2.73 1.75 2.26 M 2.40 1.61 5.32 1.47 1.68 1.11 3.54 2.20 1.61 3.54 2.40 1.61 3.54 2.40 1.75 2.26 M 2.40 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 1.75 1.75 2.26 M 1.75 1.75 2.26 M 1.75	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 7.25 1.87 2.45 5.72 4.92 6.75 2.49 3.09	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07 3.43 4.63	M 0.65 2.07 1.65 2.14 0.51 1.48 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 1.49 0.25 0.01	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 1.41 1.44 3.82 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.85 2.46 1.98 2.46 1.98 2.46 1.98 2.47 0.53 M	4.57 JUN 1.63 3.61 M 2.03 3.21 M 2.18 3.50 3.21 M 2.18 3.56 2.26 0.70 M 1.15 2.26 0.70 M 1.31 1.38 2.45 2.25 2.12 0.28 M	0.36 JUL M 0.00 M 0.00 0.00 0.00 0.00 M 0.00 0.00 M 0.00 M 0.00 M 0.00 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 0.00 M 0.00 M M 0.00 0.00 0.00 0.00 M M M M 0.00 0.00 M M M M M M M M M M M M M	0.00 0.00	M SEP 0.03 M 0.70 0.34 0.01 0.04 0.03 0.000 0.00	M WY to Date M M B1.27 30.56 M 56.03 M 23.69 M 23.69 M 23.69 M 12.60 M 11.27 M 15.38 M 15.38 M M 57.77 14.69 M	to Date 170 133 151 151 161 173 127 130 130 118 169 139	WY 170 133 151 161 173 127 130 118 169 139
TRAC1 TRACY CARBONA 0.75 1.46 2.78 0.74 2.38 3.20 0.11 0.29 2.07 0.00 0.00 13.78 130 13 WSTC1 WEST POINT 6.76 8.07 16.91 2.81 6.27 14.58 1.89 3.85 2.68 0.00 0.00 11 63.93 175 17	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 GCRC1 CHVC1 CMPC1 EXQC1 FDDC1 FLOC1 FLOC1 FLOC1 FLOC1 FLOC1 HNTC1 GRVC1 HETC1 MATC1 MCEC1 MATC1 MODC1 NOFC1 SCKC1 SONC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4 SONORA	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 1.62 5.11 1.62 5.11 1.62 5.11 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35 0.57 1.38	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.20 M 7.05 5.38 1.55 4.54 2.03 2.03 4.25 5.38 1.55 4.54 2.03 2.10 4.25 5.38 1.55 4.54 2.03 2.10 4.25 5.38 1.55 3.44 1.55 5.38 1.17 2.10 7.03 7.03 7.03 7.03 7.03 7.03 7.03 7.03 7.22 7.03 7.03 7.03 7.03 7.03 7.22 7.29 7.29 7.35 5.38 1.55 7.10 7.10 7.10 7.20 7.	13.97 12.57 19.20 12.26 21.05 6.53 12.72 5.74 7.83 12.280 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.30 11.51 16.78 3.72 6.01	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.23 2.73 1.75 2.26 M 2.40 4.00 1.61 5.32 1.47 1.88 1.11 3.54 2.40 2.40 1.75 2.26 M 2.40 2.40 1.75 2.26 M 2.40 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.65 2.47 1.65 2.47 1.65 1.47 1.45	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 6.35 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 7.25 1.87 2.45 5.72 4.92 6.75 2.49 3.09	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07 (3.43 4.63 12.85	M 0.65 2.07 1.65 2.14 0.51 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 1.49 0.52 1.49 0.53	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.85 2.46 1.98 2.46 1.98 2.46	4.57 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.56 2.26 0.70 M 1.13 1.38 2.45 3.56 1.35 2.45 3.56 1.35 2.45 3.56 1.35 3.56 1.35 3.56 1.35 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 2.45 3.56 2.45 3.56 3.5	0.36 JUL M 0.00 M 0.00 0.00 0.00 M 0.00 0.00 M M 0.00 M 0.00 M M 0.00 M 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 M M 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M 0.00	0.00 0.00	M SEP 0.03 M 0.07 0.34 0.01 0.13 M 0.00	M WY to Date M M B1.27 30.56 M 56.03 M 23.69 M 23.69 M 12.60 M 115.38 M 115.38 M M 57.77 14.65 M	to Date 170 133 151 161 173 173 127 130 130 130 148	WY 170 133 151 151 161 173 127 127 130 118 169 139
WSTC1 WEST POINT 6.76 8.07 16.91 2.81 6.27 14.58 1.89 3.85 2.68 0.00 0.00 0.11 63.93 175 17	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 GCRC1 CHVC1 CMPC1 EXQC1 FDDC1 FLOC1 FLOC1 FLOC1 FLOC1 FLOC1 HNTC1 GRVC1 HETC1 MATC1 MCEC1 MATC1 MODC1 NOFC1 SCKC1 SONC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4 SONORA	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 5.11 1.62 5.11 1.62 5.11 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35 0.67 1.38 4.80	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.20 M 7.05 5.38 1.55 4.54 2.02 2.10 4.25 4.25 5.38 1.55 4.54 2.02 2.10 4.25 5.38 1.55 4.54 2.02 2.10 4.25 5.38 1.55 4.54 2.02 3.17 7.45 5.38 1.77 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45 5.37 7.45	13.97 12.57 19.20 12.26 21.05 6.53 12.72 5.74 7.83 12.280 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.30 11.51 16.78 3.72 6.01	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.23 2.73 1.75 2.26 M 2.40 4.00 1.61 5.32 1.47 1.88 1.11 3.54 2.40 2.40 1.75 2.26 M 2.40 2.40 1.75 2.26 M 2.40 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.16 3.54 2.47 2.47 1.65 2.47 1.65 2.47 1.65 1.47 1.45	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 10.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.50 2.45 5.72 4.92 6.75 2.49 3.00 5.66	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07 (3.43 4.63 12.85	M 0.65 2.07 1.65 2.14 0.51 0.77 0.17 M 1.82 2.36 0.09 M 0.26 0.24 1.49 0.52 1.49 0.53	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.85 2.46 1.98 2.46 1.98 2.46	4.57 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.56 2.26 0.70 M 1.13 1.38 2.45 3.56 1.35 2.45 3.56 1.35 2.45 3.56 1.35 3.56 1.35 3.56 1.35 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 3.56 1.38 2.45 3.56 2.45 3.56 3.5	0.36 JUL M 0.00 M 0.00 0.00 0.00 M 0.00 0.00 M M 0.00 M 0.00 M M 0.00 M 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 M M 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M M 0.00 0.00 M 0.00	0.00 0.00	M SEP 0.03 M 0.07 0.34 0.01 0.13 M 0.00	M WY to Date M M B1.27 30.56 M 56.03 M 23.69 M 23.69 M 12.60 M 115.38 M 115.38 M M 57.77 14.65 M	to Date 170 133 151 161 173 173 127 130 130 130 148	WY 170 133 151 161 173 127 130 118 169 139
	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 GCRC1 CMPC1 EXQC1 FDDC1 FLOC1 FLOC1 FLOC1 FRAC1 GRVC1 HETC1 HNTC1 LOSC1 MATC1 MOC0 MRIC1 NOFC1 SONC1 SONC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FUDDLETOWN DEXTER RANCH FUDDLETOWN DEXTER RANCH GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER METCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MEDESTO AP MARIPOSA RS NORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4 SONORA SALT SPRINGS PH	7.29 0CT 3.62 9.83 4.84 10.01 2.46 M 5.21 4.28 5.11 8.83 5.04 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35 0.67 1.38 4.80 7.39	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.03 5.36 1.55 4.54 2.02 2.03 2.10 4.25 5.36 1.55 4.54 2.02 2.03 2.10 4.25 5.21 1.17 7.45 7.97	13.97 12.57 19.20 12.26 21.05 6.53 12.72 5.74 7.63 12.280 14.64 17.56 3.92 10.86 3.33 4.14 3.56 13.80 11.51 16.78 3.72 6.01 10.55 14.82	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.23 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.27 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.175 2.27 1.175 2.26 M 2.40 1.175 2.27 1.175 2.26 M 2.40 1.175 2.27 1.175 2.29 1.175 2.29 2.37 1.155 2.29 2.37 3.37 3.37 3.37 2.37 3.37	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 5.54 6.72 1.53 7.25 1.57 1.53 7.25 1.87 1.53 5.72 4.92 6.75 2.49 5.72 4.92 6.75 2.99 5.66 6.85	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07 (3.43 12.65 17.58	M 0.65 2.07 1.65 2.14 0.51 0.77 0.77 M 1.82 2.36 0.09 M 0.26 0.09 M 0.26 0.24 0.09 0.41 0.52 0.51 0.53 2.13	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 3.21 4.00 0.34 M 0.85 2.46 1.98 2.47 1.98 2.46 1.98 2.47 1.98 2.46 1.98 2.46 1.98 2.47 1.98 2.46 1.98 2.47 1.98 2.46 1.98 2.47 1.98 2.46 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.46 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.47 1.98 2.46 1.98 2.46 1.98 2.46 1.98 2.46 1.98 2.46 1.98 1.98 2.46 1.98	4.57 1.63 3.61 M 3.60 1.65 2.03 3.21 M 2.18 3.50 3.56 2.26 0.70 M 1.16 1.31 1.31 2.45 2.95 2.45 2.95 2.12 0.28 M 1.87 3.59	0.36 JUL M 0.00 M 0.00 0.00 0.00 0.00 M 0.00 0.00 0.00 M 0.00 0.00 M 0.00	0.00 0.00	M SEP 0.03 M 0.07 0.34 0.01 0.13 0.13 0.000 0.00	M WY to Date M M 61.27 30.56 M 23.69 M 23.69 M 23.69 M 12.80 M 11.27 M 15.38 M 15.38 M 15.777 14.65 M	to Date 170 133 151 161 173 173 173 173 173 173 173 17	WY 170 133 151 151 161 173 127 127 130 118 169 139
	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FLOC1 FLOC1 FLOC1 HETC1 HNTC1 HETC1 HNTC1 MATC1 MATC1 MATC1 MATC1 NOFC1 SCKC1 SONC1 TIGC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ NORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4 SONORA SALT SPRINGS PH TIGER CREEK PH	7.29 3.62 9.93 4.84 10.01 2.46 M 5.21 4.28 1.62 5.11 8.83 5.04 0.54 6.65 1.08 0.21 0.75 M 4.19 6.35 0.67 1.38 4.80 7.39 8.08	8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.36 1.55 4.54 2.02 2.03 2.10 4.25 4.25 4.26 1.55 4.54 2.02 2.03 2.10 4.25 5.36 1.55 4.54 2.02 2.03 2.10 4.25 5.36 1.55 4.54 2.72 2.73 2.73 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75 5.74 1.77 7.75	13.97 12.57 19.20 12.26 6.53 12.72 5.74 17.83 12.72 5.74 17.83 12.72 5.74 17.63 12.72 5.74 17.73 12.80 14.64 17.56 3.92 10.86 3.33 4.14 13.86 11.51 16.78 3.72 6.01 10.55 14.82 13.95	2.30 3.18 3.41 2.47 3.54 2.43 2.23 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 1.75 2.26 M 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.75 2.26 M 2.40 1.11 3.54 2.37 2.9	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 4.70 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.50 1.245 5.72 4.92 6.75 2.49 5.66 6.85 6.58	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.16 10.39 11.71 13.07 (3.43 12.65 17.58 15.58	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 M 1.82 2.36 0.09 M 0.26 0.24 0.09 M 0.25 0.41 0.53 0.41 0.55 0.55 0	5.47 MAY M 2.52 2.66 4.34 1.81 1.44 3.82 1.19 0.66 3.47 4.00 0.66 3.47 4.00 0.66 3.47 4.00 0.68 2.46 2.46 2.46 1.98 2.46 1.98 2.47 0.53 M 2.67 0.53 M 2.87 0.53 1.98 2.87 0.53 1.98 2.47 0.53 1.98 2.47 0.55 2.47 0.65 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.66 3.47 1.98 0.68 0.88 2.46 1.98 0.85 2.46 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.65 3.47 1.98 0.53 1.98 0.53 1.98 0.53 1.98 0.53 1.98 0.53 1.98 0.53 1.98 0.53 1.98	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 2.18 3.50 3.50 3.50 1.16 1.31 1.38 2.26 0.70 M 1.16 1.31 1.32 2.45 2.26 0.70 M 1.16 1.31 1.33 2.45 2.70 2.70 2.70 2.70	0.36 JUL M 0.00 M 0.00 0.01 0.00 0.00 M 0.00 0.00 M 0.00 0.00 M 0.00 0.00 0.00 M 0.00 0.00 M 0.00 0	0.00 0.00	M SEP 0.03 M 0.07 0.34 0.01 0.13 0.00 M 0.00	M WY to Date M M 66.03 M 23.69 M 23.69 M 23.69 M 12.50 M 15.27 M 15.38 M 15.77 14.65 M 48.61 66.50 65.81	to Date 170 133 151 161 173 127 130 127 130 148 148 144 142	WY 170 133 151 151 161 173 127 130 127 130 139 139 148 144
YNPC1 SOUTH ENTRANCE YOSEMITE 6.41 1.22 14.27 2.52 5.2 12.12 1.05 2.59 M 0.00 0.09 0.41 M	WSKC1 SAN JOA ID ABYC1 ARNC1 BCRC1 CHVC1 CMPC1 EXQC1 FLOC1 FLOC1 FLOC1 HETC1 HNTC1 LOSC1 MATC1 MCEC1 MATC1 MOD MRC1 NMDC1 SCKC1 SONC1 SCKC1 TIGC1 TRAC1	WHISKEYTOWN RES QUIN Location AUBERRY CALAVERAS BIG TREES BIG CREEK PH #1 CHERRY VALLEY CAMP PARDEE EXCHEQUER DAM FIDDLETOWN DEXTER RANCH FLORENCE LAKE FRIANT GOVERNMENT CAMP GROVELAND RS HETCH HETCHY HUNTINGTON LAKE LOS BANOS MATHER MERCED MADERA MODESTO AP MARIPOSA RS NEW MELONES DAM HQ MORTH FORK RS PANOCHE 2W STOCKTON FIRE STA 4 SONORA SALT SPRINGS PH TIGER CREEK PH TRACY CARBONA	7.29 0CT 3.62 9.93 4.84 10.01 2.46 M 5.21 1.62 5.11 8.63 5.04 1.62 5.11 8.63 5.04 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.11 1.62 5.04 1.63 5.05 1.13 8.63 1.38 1.38 1.38 1.38 1.38 1.39	8.12 8.12 3.72 10.47 3.55 9.34 4.01 3.43 7.03 2.29 2.10 M 7.85 5.36 1.55 4.54 2.02 2.03 2.10 4.25 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45 5.21 1.17 7.45	13.97 12.57 19.20 12.26 6.53 12.72 5.74 17.56 3.92 10.86 3.33 4.14 3.56 13.80 11.51 15.15 16.78 3.72 6.01 10.55 2.78	2.30 JAN 3.18 3.41 2.47 3.54 2.43 2.23 1.75 2.26 M 2.20 1.61 5.32 1.47 1.88 1.11 3.54 2.26 M 2.40 1.61 5.32 1.47 1.88 1.11 3.54 2.37 2.97 1.65 M 2.49 2.97 2.97 1.65 M 2.49 2.97 1.65 1.	6.73 FEB 4.67 7.04 4.46 8.78 4.70 3.83 6.35 0.68 4.70 3.83 0.68 2.06 M 5.54 6.72 1.53 7.25 1.87 1.50 2.45 5.72 4.92 4.92 5.66 6.85 6.35 6.35 6.35 6.35 6.35 6.35 6.58 6.35	20.75 MAR 9.23 18.61 9.08 17.77 6.11 7.35 6.58 5.33 M 13.14 12.96 2.32 10.80 4.26 4.17 3.15 10.39 11.71 13.07 13.07 13.03 11.71 13.07 13.03 11.75 8 15.58 15	M 0.65 2.07 1.65 2.14 0.51 0.72 1.48 0.77 M 1.82 2.36 0.09 M 0.26 0.24 0.03 0.41 0.53 0.41 0.53 2.13 1.49 0.25 0.01 1.49 0.25 0.01 1.49 0.25 0.01 1.49 0.25 0.01 1.49 0.25 0.11 0.12 1.49 0.11 0.12 1.49 0.11 0.11 0.11 0.11	5.47 MAY M 2.52 2.66 4.34 1.81 1.41 1.43 1.43 1.43 1.43 1.43 1.43 1.43 0.66 3.47 3.21 4.00 0.66 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 3.21 4.00 0.68 3.47 1.88 3.47 3.21 4.00 0.68 3.47 1.88 1.88 3.47 1.88 3.47 1.88 1.98 3.47 1.98 0.68 1.98 0.85 1.98 0.85 1.98 0.53 M 2.61 3.76 0.53 0.29 0.53 0.29 0.53 0.29 0	4.57 JUN 1.63 3.61 M 3.60 1.65 2.03 3.21 2.18 3.50 3.50 2.26 0.70 M 1.16 1.31 1.38 2.45 2.45 2.45 2.45 2.25 2.25 2.25 2.27 0.28 M 1.87 3.50 2.70 2.07	0.36 JUL M 0.00 M 0.00 0.01 0.00 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 M 0.00 0.00 M 0.00 M 0.00 0.00 M 0.00 0.00 0.00 M 0.00 0	0.00 0.00	M SEP 0.03 M 0.70 0.34 0.01 0.13 0.00 M 0.00	M WY to Date M M 66.03 M 23.69 M 23.69 M 23.69 M 12.30 M 12.30 M 15.23 M 15.38 M 15.38 M 15.38 M 15.777 14.69 M 48.61 66.50 65.81 13.78	to Date 170 133 151 161 173 127 130 118 169 139 148 144 144 142 130	WY 170 133 151 161 173 127 130 118 148 144 142

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KERN T	HEADQUARTER	L	IL	K	IL		<u> </u>	<u> </u>		<u> </u>	L		L	I <u></u>	<u>المعربين مع</u> ا	ļ
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct Tol WY
ASHC1	ASH MOUNTAIN	2.22	6.78	13.63	1.88	4.67	7.78	0.79	1.98	0.97	0.00	0.33	0.02	41.05	155	155
ATWC1	ATWELL CAMP	3.73	5.27	21.32	2.24	4.33	9.94	1.64	4.63	1.12	1.13	0.54	0.73	56.62	NA	NA
BFL	BAKERSFIELD	0.59	0.84	5.82	0.40	0.49	1.67	0.21	0.23	0.08	0.00	0.00	0.00	10.33	159	159
BTPC1	BEAR TRAP MEADOW	3.32	6.12	24.35	5.79	3.34	18.61	4.74	4.35	1.91	1.14	0.64	1.62	75.93	NA	NA
DNPC1	BALCH PH	5.17	3.83	21.17	3.49	4.88	11.48	1.36	2.89	1.41	0.05	0.00	0.25	55.98	181	181
EGCC1	EAGLE CREEK	2.22	5.61	22.42	2.63	5.61	9.53	2.52	4.52	0.21	0.92	0.34	1.24	57.77	NA	NA
GNFC1	GIANT FOREST	3.60	6.80	24.60	3.40	5.50	5.84	м	4.08	1.20	1.60	0.90	0.00	M	Ì	
GNNC1	GLENNVILLE	0.57	1.19	0.43	1.69	2.13	4.93	0.37	2.05	0.21	0.00	0.09	0.10	13.76	69	69
GRGC1	GRANT GROVE	4.59	5.90	21.17	3.56	7.54	12.99	1.40	3.47	0.84	0.00	0.19	0.77	62.42	149	149
HCKC1	HOCKETT MEADOW	1.61	6.22	13.21	12.11	1.95	15.72	2.05	3.83	0.62	2.95	0.44	М	м	1	
HSSC1	HOSSACK	2.40	8.64	24.21	2.65	6.04	М	M	м	0.42	0.00	0.00	0.00	м	ĺ	
SAC1	LAKE ISABELLA DAM	0.88	1.66	11.82	0.76	1.16	1.91	0.09	0.86	0.00	0.52	0.00	0.34	20.00	NA	NA
KVLC1	KERN RIVER PH #3	0.00	1.73	M	2.92	1.20	2.33	0.10	0.76	м	M	0.19	м	M		·
DGC1	LODGEPOLE	3.17	6.46	27.04	3.56	7.77	13.50	2.60	3.48	1.06	1.78	0.06	0.60	71.08	159	159
MNHC1	MOUNTAIN HOME	1.70	7.22	20.20	2.20	6.91	11.00	1.62	3.01	0.11	0.82	0.32	0.74	55.85	NA	NA
PFTC1	PINE FLAT DAM	2.06	3.58	12.13	2.50	2.72	6.10	0.64	1.09	2.01	0.05	0.00	0.00	32.88	164	164
RGCC1	ROGERS CAMP	2.10	6.72	21.61	2.43	5.33	8.65	2.72	3.63	0.32	1.03	0.90	1.24	56.68	NA	NA
	LAKE SUCCESS DAM	1.37	1.98	9.20	1.63	1.36	3.56	0.72	0.58	0.25	0.00	0.06	0.00	20.71	188	188
	TERMINUS DAM	3.57	3.74	9.70	1.92	1.50	4.68	0.66	0.43	0.42	0.00	0.00	0.00	26.62	NA	NA
	THREE RIVER EDISON PH #1	1.01	4.07	12.27	2.01	3.11	6.64	0.84		0.86	0.15		0.00	32.35	<u>}</u>	133
	-BUENA VISTA LAKES						<u></u>	<u></u>		<u></u>						
IULARE	BUENA VISTA LAKES															
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct To WY
NCCI		0.04	0.22	1 62	1 22	0.14	2.28	0.05	0.24	0.05	0.00	0.00	0.01	h	73	73
· · · · ·		0.04	0.33	1.63	1.32	1.60	·	0.05			<u></u>		0.01	6.09	<u>"</u>	· · · · · ·
AT	FRESNO AIR TERMINAL	0.44	1.80	5.92	1.72		3.46		0.35		0.00	0.00	0.00	17.52	156	156
HJO	HANFORD	0.76	1.24	5.29	0.88	0.96	2.70	0.32	0.41	0.91	0.04	0.00	0.00	13.51	157	157
LEMC1	LEMON COVE	1.50	2.34	8.74	1.90	1.31	4.66	0.53			0.00	0.00	0.01	21.86	150	150
LINC1	LINDSAY	0.88	2.27	8,11	1.56	1.83	4.04	0.71	0.48	_	0.00	0.03	0.02	20.31	162	162
PRTC1	PORTERVILLE	M	М	M	М	M	M	M	M	М	M	М	м	м		
VISC1	MISALIA	0.67	1.33	6.33	1.24	0.95	2.37	0.36	0.34	0.60	0.00	0.00	0.00	14.19	129	129
NACC+	WASCO							_								
1001	16,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.00	0.72	6.02	0.40	0.31	1.37	0.38	0.32	0.81	0.00	0 00	0.00	10.33	141	141
	L CALIFORNIA COASTAL	0.00	0.72	6.02	0.40	0.31	1.37	0.38	0.32	0.81	0.00	0 00	0.00	10.33	141	141
CENTRA	L CALIFORNIA COASTAL		/ /=	<u>,</u>		/) 			(,	10.33	Pct Avg	, <u> </u>
		0.00 ОСТ	0.72 NOV	6.02 DEC	0.40 JAN	0.31 FEB	1.37 MAR		0.32 MAY	0.81 JUN	0.00 Jul	0 00 AUG	,	,		, <u> </u>
CENTRA	L CALIFORNIA COASTAL		/ /=	<u>,</u>		/) 	APR		(,	WY to	Pct Avg	Pct To
CENTRA	L CALIFORNIA COASTAL	ост	NOV	DEC	JAN	FEB	MAR	APR 0.70	MAY 2.57	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct To
CENTRA ID BISC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK	ост 2.17	NOV 3.81	DEC 7.38	JAN 3.64	FEB 7.27	MAR 12.21	APR 0.70	MAY 2.57	JUN	JUL 0.00	AUG	SEP	WY to Date M	Pct Avg to Date	Pct To WY
ID BISC1 CCHC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM	ост 2.17 2.24	NOV 3.81 1.42	DEC 7.38 9.48	JAN 3.64 1.84	FEB 7.27 3.36	MAR 12.21 11.85	APR 0.70 0.14	MAY 2.57 0.42	JUN M 0.46	JUL 0.00 0.00	AUG M 0.00	SEP M 0.00	WY to Date M 31.21	Pct Avg to Date	Pct To WY
ID BISC1 CCHC1 HOLC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER	OCT 2.17 2.24 0.80	NOV 3.81 1.42 2.11	DEC 7.38 9.48 2.02	JAN 3.64 1.84 2.30	FEB 7.27 3.36 2.88	MAR 12.21 11.85 M	APR 0.70 0.14 0.25	MAY 2.57 0.42 M	JUN M 0.46 M	JUL 0.00 0.00	AUG M 0.00 M	SEP M 0.00 M	WY to Date M 31.21 M	Pct Avg to Date	Pct To WY
ID BISC1 CCHC1 HOLC1 JNLC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM	OCT 2.17 2.24 0.80 1.49	NOV 3.81 1.42 2.11 2.28	DEC 7.38 9.48 2.02 14.01	JAN 3.64 1.84 2.30 1.73	FEB 7.27 3.36 2.88 5.09	MAR 12.21 11.85 M 10.64	APR 0.70 0.14 0.25 0.08	MAY 2.57 0.42 M 1.18	JUN M 0.46 M 0.47	JUL 0.00 0.00 0.00	AUG M 0.00 M 0.00	SEP M 0.00 M 0.00	WY to Date M 31.21 M 36.97	Pct Avg to Date	Pct To WY 143
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY	OCT 2.17 2.24 0.80 1.49 0.69	NOV 3.81 1.42 2.11 2.28 1.32	DEC 7.38 9.48 2.02 14.01 2.93 M	JAN 3.64 1.84 2.30 1.73 1.51	FEB 7.27 3.36 2.88 5.09 3.77	MAR 12.21 11.85 M 10.64 4.03	APR 0.70 0.14 0.25 0.08 0.16 M	MAY 2.57 0.42 M 1.18 0.37	JUN M 0.46 M 0.47 0.54 M	JUL 0.00 0.00 0.00 0.00	AUG M 0.00 M 0.00 0.00	SEP M 0.00 M 0.00 0.04	WY to Date M 31.21 M 36.97 15.36	Pct Avg to Date	Pct To WY 143
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51	MAR 12.21 11.85 M 10.64 4.03 M 4.39	APR 0.70 0.14 0.25 0.08 0.16 M 0.30	MAY 2.57 0.42 M 1.18 0.37 M 0.79	JUN M 0.46 M 0.47 0.54 M 0.30	JUL 0.00 0.00 0.00 0.00 M 0.00	AUG M 0.00 M 0.00 0.00 M 0.00	SEP M 0.00 M 0.00 0.04 M 0.01	WY to Date M 31.21 M 36.97 15.36 M 17.19 M	Pct Avg to Date 143 119 125 131	Pct To WY 143 119 125
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M	JUN M 0.46 M 0.54 M 0.30 M	JUL 0.00 0.00 0.00 0.00 M 0.00 M	AUG M 0.00 M 0.00 0.00 M 0.00 M	SEP M 0.00 M 0.00 0.04 M 0.01 M	WY to Date M 31.21 M 36.97 15.36 M 17.19 M	Pct Avg to Date 143 119 125 131	Pct To WY 143 119 125
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47	JAN 3.64 1.84 2.30 1.51 M 1.53 3.11 2.06	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M M	JUN M 0.46 M 0.54 M 0.30 M	JUL 0.00 0.00 0.00 0.00 M 0.00 M M	AUG M 0.00 M 0.00 0.00 M 0.00 M M	SEP M 0.00 M 0.04 M 0.01 M M	WY to Date M 31.21 M 36.97 15.36 M 17.19 M M	Pct Avg to Date 143 119 125 131	Pct To WY 143 119 125 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.03	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55	JUN M 0.46 M 0.54 M 0.30 M M 1.45	JUL 0.00 0.00 0.00 0.00 M 0.00 M M 0.00	AUG M 0.00 M 0.00 0.00 M 0.00 M M 0.00	SEP M 0.00 M 0.00 0.04 M 0.01 M M 0.00	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63	Pct Avg to Date 143 119 125 131 154	Pct To WY 143 119 125 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER UUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.37 0.03 0.28	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12	JUN M 0.46 M 0.54 M 0.30 M 1.45 1.34	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00	SEP M 0.00 M 0.00 0.04 M 0.01 M 0.00 0.01	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22	Pct Avg to Date 143 119 125 131 154 124	Pct To WY 143 119 125 131 154 124
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.40	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.03 0.28 0.66	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53	JUN M 0.46 M 0.54 M 0.30 M 1.45 1.34 2.35	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.01	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.	SEP M 0.00 M 0.04 M 0.01 M 0.00 0.01 0.00 0.01 0.05	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 40.06	Pct Avg to Date [143 [119 [125] [131] [154 [154] [154] [154] [154	Pct To WY 143 119 125 131 154 124 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1 SMX	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA CRUZ	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.40 9.85	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.37 0.37 0.03 0.28 0.66 0.15	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53 0.38	JUN M 0.46 M 0.54 M 0.30 M 1.45 1.34 2.35 0.59	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.01 0.00	AUG M 0.00 M 0.00 0.00 M 0.00 M 0.00 0.00	SEP M 0.00 M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.09	WY to Date M 31.21 M 36.97 15.36 M 17.19 M M 23.63 30.22 40.06 23.52	Pct Avg to Date 143 119 125 131 154 124	Pct To WY 143 119 125 131 154 124
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1 SMX SNSC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA CRUZ	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.40 9.85 3.53	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08 1.48	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00 3.24	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.03 0.28 0.66 0.15 0.21	MAY 2.67 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.63 0.38 0.72	JUN M 0.46 M 0.47 0.54 M 0.30 M 1.45 1.34 2.35 0.59 M	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.03	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.	SEP M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.09 0.02	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 28.63 30.22 40.06 23.52 M	Pct Avg to Date [143 [119 [125] [131] [154 [154] [154] [154] [154	Pct To WY 143 119 125 131 154 124 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1 SMX SNSC1 WVIC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.40 9.85	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08 1.48	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.33 0.28 0.66 0.15 0.21	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53 0.38	JUN M 0.46 M 0.54 M 0.30 M 1.45 1.34 2.35 0.59	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.03	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.	SEP M 0.00 M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.09	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 28.63 30.22 40.06 23.52 M	Pct Avg to Date [143 [119 [125] [131] [154 [154] [154] [154] [154	Pct To WY 143 119 125 131 154 124 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1 SMX SNSC1 WVIC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA CRUZ	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.40 9.85 3.53	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08 1.48	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00 3.24	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.03 0.28 0.66 0.15 0.21	MAY 2.67 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.63 0.38 0.72	JUN M 0.46 M 0.47 0.54 M 0.30 M 1.45 1.34 2.35 0.59 M	JUL 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.03	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.	SEP M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.09 0.02	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 28.63 30.22 40.06 23.52 M	Pct Avg to Date [143 [119 [125] [131] [154 [154] [154] [154] [154	Pct To WY 143 119 125 131 154 124 131
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBA SBPC1 SCRC1 SMX SNSC1 WVIC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 6.67	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08 1.48 2.01	FEB 7 27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00 3.24 4.55	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.37 0.03 0.28 0.66 0.15 0.21 0.27	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53 0.38 0.72 M	JUN M 0.46 M 0.54 M 0.55 M 1.45 1.34 2.35 0.59 M 1.11	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.01 0.00 0.01	AUG M 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.	SEP M 0.00 0.00 0.04 M 0.04 M 0.04 0.04 0.0	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 40.06 23.52 M M M	Pct Avg to Date [143 [119 [125 [131 [154 [154 [131]]	Pct To WY 143 119 125 131 154 124 131 168
ID BISC1 CCHC1 HOLC1 INLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SBAC1 SBAC1 SCRC1 SCRC1 SMX SNSC1 WVIC1 SOUTHE	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER UUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 6.67	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 2.55 2.17 1.08 1.48 2.01 JAN	FEB 7 27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00 3.24 4.55	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 MAR	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.33 0.28 0.66 0.15 0.21 0.27 0.27	MAY 2.57 0.42 M 1.18 0.37 M 0.55 1.12 1.53 0.38 0.72 M	JUN M 0.46 M 0.54 M 0.55 M 1.45 1.34 2.35 0.59 M 1.11	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.03 0.01 0.00 0.01	AUG M 0.00 0.00 0.00 M 0.00 0	SEP M 0.00 0.00 0.04 M 0.04 M 0.04 0.04 0.0	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 40.06 23.52 M M	Pct Avg to Date 143 119 125 131 154 124 131 168 168	Pct To WY 143 119 125 131 154 124 124 131 168
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SAEC1 SBA SBA SBPC1 SCRC1 SMX SNSC1 WVIC1 SOUTHE ID	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER UUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S.	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 2.61 1.70 3.16 1.69 0.65 1.62 0CT 2.11	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23 NOV 2.29	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.66 9.66 9.65 3.53 6.67 DEC 15.92	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 2.56 2.57 1.08 1.48 2.01 JAN 0.72	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.81 3.81 3.81 3.81 3.81 3.81 3	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 7.88 8 7.88 8 7.88	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.33 0.03 0.28 0.66 0.15 0.21 0.27 0.27	MAY 2.57 0.42 M 1.18 0.37 M 0.55 1.12 1.53 0.38 0.72 M	JUN M 0.46 M 0.47 0.54 M 0.30 M 1.45 1.45 1.34 2.35 0.59 M 1.11	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 0.03 0.03	AUG M 0.00 0.00 0.00 0.00 M 0.00 0	SEP M [0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.09 0.02 0.02 0.00 SEP	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 30.22 30.22 M M W W to Date	Pct Avg to Date 143 119 125 131 154 124 131 168 Pct Avg to Date	Pct To WY 143 119 125 131 154 124 124 131 168
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SAEC1 SBA SBPC1 SMX SNSC1 WVIC1 SOUTHE ID BBLC1 CQT	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER UUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SAN LUIS OBISPO SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA	OCT 2.17 2.24 0.80 1.49 0.69 M 0.69 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62 0.65 1.62 0.0CT 2.11 0.94	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 1.10 1.85 0.94 2.22 3.23 NOV 2.29 0.53	DEC 7.38 9.48 2.02 14.01 2.93 M 5.60 9.66 9.66 9.65 3.53 6.67 DEC 15.92 10.23	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.55 2.17 1.08 1.48 2.01 JAN 0.72 0.79	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 5.75 3.00 3.24 4.65 4.39 4.39 3.29	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 MAR 2.77 3.96	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.33 0.23 0.03 0.28 0.66 0.15 0.21 0.27 0.27 1.40 0.00	MAY 2.57 0.42 M 1.18 0.37 M 0.55 1.12 1.53 0.38 0.72 M M 0.76 0.76 0.45	JUN M 0.46 M 0.47 0.54 M 0.30 M 1.45 1.34 2.35 0.59 M 1.11 JUN 0.00 0.00	JUL 0.00 0.00 0.00 0.00 0.00 M M 0.00 0.03 0.03	AUG M 0.00 0.00 0.00 0.00 M 0.00 0	SEP M 0.00 M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.00 0.02 0.00 SEP 1.29 0.00	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 30.22 M M W W to Date 33.71	Pct Avg to Date 143 119 125 131 154 124 131 168 Pct Avg to Date 159	Pct To WY 143 119 125 131 124 124 124 131 168 Pct Tc WY 159
ID BISC1 CCHC1 CCHC1 IOLC1 INI	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER UUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA CUYAMACA	OCT 2.17 2.24 0.80 1.49 0.69 M 0.69 M 0.72 2.61 1.70 3.16 1.69 0.65 1.62 0.65 1.62 0.0CT 2.11 0.94 5.20	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23 NOV 2.29 0.53 4.97	DEC 7.38 9.48 2.02 14.01 2.93 M 5.60 9.66 9.66 9.65 3.53 6.67 DEC 15.92 10.23 13.66	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.55 2.17 1.08 1.48 2.01 JAN 0.72 0.79 2.61	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 3.70 3.70 3.70 3.70 3.70 3.24 4.55 4.39 3.29 8.46	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 7.88 8 7.88 8 7.88 8 7.92 10.87 10.87 10.87 10.87 10.87 10.87 10.84	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.33 0.28 0.66 0.15 0.21 0.27 0.27 0.27 0.27 1.40 0.00 0.684	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53 0.38 0.72 M M 0.38 0.72 M M 1.53 0.38 0.72 M	JUN M 0.46 M 0.47 0.54 M 1.45 1.34 2.35 0.59 M 1.11 1.11 0.00 0.00 0.01	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 0.00 0.00 0.00 0.00 0.01 1.88 0.00 1.32	AUG M 0.00 0.00 0.00 M 0.00 0	SEP M 0.00 M 0.00 0.04 M 0.01 M 0.00 0.01 0.05 0.02 0.00 0.02 0.00 SEP 0.00 0.00 0.00 0.02 0.00 0.00 0.00 0.0	WY to Date M 36.97 15.36 M 17.19 M 23.63 30.22 40.06 23.52 M M W 23.52 M M M 23.51 M M	Pct Avg to Date 143 119 125 131 154 124 131 168 168 159 133	Pet Te WY 143 119 125 131 154 131 168 Pet Te WY 159 133
ID BISC1 CCHC1 HOLC1 HOLC1 INLC1 KICC1 SLC1 SRC1 SRC1 SAEC1 SAEC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 SCRC1 CUTC1 ELPC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA CUYAMACA EL CAPITAN DAM	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62 1.62 1.62 0.CT 2.11 0.94 5.20 3.74	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23 NOV 2.29 0.53 4.97 2.23	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 6.67 15.92 10.23 13.66 9.36	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 2.17 1.08 1.48 2.01 JAN 0.72 0.79 2.61 0.73	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 3.70 3.70 3.24 4.65 3.00 3.24 4.65 4.39 3.29 8.46 5.04	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 7.88 7.88 7.88 7.88 7.97 3.96 4.81 2.77	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.33 0.28 0.66 0.15 0.21 0.27 0.27 0.27 0.28 0.66 0.15 0.21 0.27 0.27	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M 0.55 1.12 1.53 0.38 0.72 M M 0.76 0.38 0.72 M	JUN M 0.46 M 0.47 0.54 M 1.45 1.34 2.35 0.59 M 1.11 0.50 0.50 0.00 0.01 0.15	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.88 0.00 1.32 0.10	AUG M 0.00 0.00 M 0.00 M 0.00 M 0.00 0	SEP M 0.00 0.04 M 0.01 M 0.00 0.01 0.00 0.02 0.02 0.02 0.02 0.02	WY to Date M 36.97 15.36 M 17.19 M 23.63 30.22 23.63 30.22 23.63 30.22 M 40.06 23.52 M M M WY to Date 33.71 20.19 M 26.34	Pct Avg to Date 143 119 125 131 154 131 154 131 168 Pct Avg to Date 159 133	Pet Te WY 143 119 125 131 154 131 168 Pet Te WY 159 133
ID BISC1 CCHC1 HOLC1 INLC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA CUYAMACA EL CAPITAN DAM ELSINORE	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62 1.62 2.61 1.69 0.65 1.62 2.11 0.94 5.20 3.74 1.61	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23 NOV 2.22 0.53 4.97 2.23 1.06	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 3.53 3.53 3.53 1.5.92 10.23 13.66 9.36 9.36 11.67	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 1.20 2.51 1.08 1.48 2.01 1.48 2.01 0.72 0.73 0.73 0.70	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 3.81 3.70 3.81 3.70 3.24 4.65 4.39 3.29 8.46 5.04 3.08	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 MAR 2.77 3.96 4.81 2.76 2.96	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 2.77 0.37 0.33 0.28 0.66 0.15 0.21 0.27 1.40 0.00 0.84 0.54 0.46	MAY 2.57 0.42 M 1.18 0.37 M 0.55 1.12 1.53 0.38 0.72 M M 0.76 0.77 1.57 1.57 1.57 0.47	JUN M 0.46 M 0.54 M 0.55 M 1.45 1.34 2.35 0.59 M 1.11 1.11 0.59 M 1.11 0.59 M 1.11 0.59 0.59 0.59 0.59 0.59 0.59 0.59 0.59	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00 M 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1.00 0	AUG M 0.00 0.00 M 0.00 M 0.00 M 0.00 0	SEP M 0.00 0.04 M 0.01 M 0.05 0.09 0.02 0.00 0.09 0.02 0.09 0.02 0.00 1.29 0.00 M 0.012 0.03	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 23.63 30.22 23.63 30.22 M 40.06 23.52 M M W WY to Date 33.71 20.19 M	Pct Avg to Date 143 119 125 131 154 131 168 Pct Avg to Date 159 133 156 184	Pct To WY 143 119 125 131 154 131 168 Pct Tc WY 159 133 156 184
ID BISC1 CCHC1 HOLC1 JNLC1 KICC1 LSLC1 PRB PRSC1 SAEC1 SAEC1 SAEC1 SAEC1 SAEC1 SAEC1 SMX SNSC1 WVIC1 SOUTHE ID BBLC1 CQT CUYC1 ELPC1 EORC1 HENC1	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO. 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA CUYAMACA EL CAPITAN DAM ELSINORE	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62 1.62 2.61 1.69 0.65 1.62 2.11 0.94 5.20 3.74 1.61 2.40	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 0.94 2.22 3.23 NOV 2.22 0.53 4.97 2.23 1.06 2.91	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 3.53 3.53 3.53 3.53 1.592 10.23 13.66 9.36 9.36 11.67	JAN 3.64 1.64 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 2.56 1.20 1.20 2.56 1.20 1.48 1.20 1.73 1.12 1.08 1.12 1.08 1.13 1.12 1.08 1.13 1.12 1.08 1.14 1.48 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.48 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.73 1.74 1.75 1.75 1.77 1.77 1.79 1.79 1.93	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.70 5.75 5.75 5.75 3.00 3.24 4.65 4.39 3.29 8.46 5.04 3.08 5.74 3.29 8.46 5.04 3.08 5.74 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.46 5.04 3.29 8.40 5.77 7.77 7.77 7.77 7.77 7.77 7.77 7.7	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 8 MAR 2.77 3.96 4.81 2.76 2.96 4.01	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 0.27 0.03 0.28 0.66 0.15 0.21 0.27 APR 1.40 0.00 0.84 0.54 0.54 0.54	MAY 2.57 0.42 M 1.18 0.37 M 0.79 M M 0.79 M M 0.75 0.72 M M 0.72 M M 1.12 1.53 0.38 0.72 M M 1.12 1.53 0.38 0.72 M 1.12 1.53 0.45 1.12 1.53 0.45 1.12 1.12 1.53 0.38 0.72 M 1.12 1.53 0.38 0.72 M 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.38 0.72 1.12 1.53 0.45 1.12 1.12 1.53 0.38 0.72 1.12 1.53 0.45 1.12 1.12 1.53	JUN M 0.46 M 0.54 M 0.50 M 1.45 1.34 2.35 0.59 M 1.11 0.59 M 1.11 0.50 0.50 0.50 0.00 0.00 0.01 0.15 0.07 0.04	JUL 0.00 0.00 0.00 0.00 M 0.00	AUG M 0.00 0.00 M 0.00 M 0.00	SEP M 0.00 M 0.04 M 0.01 M 0.05 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.02 0.00 0.00 0.04 0.01 0.01 0.00 0.04 0.01 0.00 0.04 0.01 0.00 0.04 0.01 0.00 0.04 0.00 0.04 0.01 0.00 0.04 0.01 0.00 0.04 0.00 0.04 0.01 0.00 0.04 0.01 0.00 0.04 0.01 0.00 0.00	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 40.06 23.52 M M M W VY to Date 33.71 20.19 M 26.34 22.29 36.23	Pct Avg to Date 143 119 125 131 154 131 154 131 168 Pct Avg to Date 159 133	Pct To WY 143 119 125 131 154 131 168 Pct Tc WY 159 133
ID ISSC1 CCHC1 CCHC1 IDLC1 INLC1 KICC1 SL	L CALIFORNIA COASTAL Location BIG SUR STATE PARK CACHUMA DAM HOLLISTER JUNCAL DAM KING CITY LOS ALAMOS PASO ROBLES PRIEST VALLEY SAN CLEMENTE DAM SANTA BARBARA SAN CLEMENTE DAM SANTA BARBARA SAN LUIS OBISPO SANTA CRUZ SANTA MARIA SALINAS NO 2 WATSONVILLE WATERWORKS RN CALIFORNIA COASTAL Location BIG BEAR LAKE F.S. DOWNTOWN LA CUYAMACA EL CAPITAN DAM ELSINORE	OCT 2.17 2.24 0.80 1.49 0.69 M 0.72 1.43 0.62 2.61 1.70 3.16 1.69 0.65 1.62 1.62 2.61 1.69 0.65 1.62 2.11 0.94 5.20 3.74 1.61	NOV 3.81 1.42 2.11 2.28 1.32 M 0.84 2.22 2.26 1.10 1.85 4.05 0.94 2.22 3.23 NOV 2.22 0.53 4.97 2.23 1.06	DEC 7.38 9.48 2.02 14.01 2.93 M 5.80 8.76 5.47 10.36 9.40 9.85 3.53 3.53 3.53 3.53 1.5.92 10.23 13.66 9.36 9.36 11.67	JAN 3.64 1.84 2.30 1.73 1.51 M 1.53 3.11 2.06 1.20 2.56 1.20 2.51 1.08 1.48 2.01 1.48 2.01 0.72 0.73 0.73 0.70	FEB 7.27 3.36 2.88 5.09 3.77 M 2.51 6.56 5.31 3.81 3.70 3.81 3.70 3.81 3.70 3.24 4.65 4.39 3.29 8.46 5.04 3.08	MAR 12.21 11.85 M 10.64 4.03 M 4.39 7.16 6.38 7.52 7.97 10.87 5.75 3.16 7.88 MAR 2.77 3.96 4.81 2.76 2.96	APR 0.70 0.14 0.25 0.08 0.16 M 0.30 0.27 0.03 0.28 0.66 0.15 0.21 0.27 1.40 0.00 0.684 0.54 0.54 0.24	MAY 2.57 0.42 M 1.18 0.37 M 0.55 1.12 1.53 0.38 0.72 M M 0.76 0.77 1.57 1.57 1.57 0.47	JUN M 0.46 M 0.54 M 0.55 M 1.45 1.34 2.35 0.59 M 1.11 1.11 0.59 M 1.11 0.59 M 1.11 0.59 0.59 0.59 0.59 0.59 0.59 0.59 0.59	JUL 0.00 0.00 0.00 0.00 0.00 M 0.00	AUG M 0.00 0.00 M 0.00 M 0.00 M 0.00 0	SEP M 0.00 0.04 M 0.01 M 0.05 0.09 0.02 0.00 0.09 0.02 0.09 0.02 0.00 1.29 0.00 M 0.012 0.03	WY to Date M 31.21 M 36.97 15.36 M 17.19 M 23.63 30.22 23.63 30.22 23.63 30.22 M 40.06 23.52 M M W WY to Date 33.71 20.19 M	Pct Avg to Date 143 119 125 131 154 131 168 Pct Avg to Date 159 133 156 184	Pct To WY 143 119 125 131 154 131 168 Pct Tc WY 159 133 156 184

http://www.cnrfc.noaa.gov/monthly_precip_2011.php

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LOX	OXNARD	2.23	1.00	9.16	0.78	2.31	6.03	0.07	0.50	0.15	0.00	0.00	0.03	22.26	NA	NA
DJAC1	OJAI	2.15	1.65			4.09	6.32	0.16	0.97		0.00	0.00	0.00	26,49	122	122
MWS	MOUNT WILSON	2.27	1.89		0.55	4.84	6.11	0.03			0.00	0.00	0.00	31.96	79	79
DCNC1	OCEANSIDE MARINA	3.61				<u> </u>	<u> </u>					<u> </u>			1	<u>""</u>
			0.64	5.82	1.50	1.19	2.02	0.05	M		0.00	0.00	0.79	M		<u> </u>
SAN	LINDBERGH FIELD	2.18		5.00	0.30	2.10		0.26	0.36	0.03	0.00	0.00	0.13	12.70	118	118
SPLC1	SANTA PAULA	М	м	М	м	м	м	M	M	M	M	М	M	М		
STAC1	SANTA ANA FS	2.66	1.30	9.98	1.02	1.91	1.76	0.00	0.45	0.03	0.00	0.00	0.06	19.17	139	139
	AND CENTRAL LAHONTAN															
	1		<u></u>	<u> </u>	r	r		·	r	المجمعان		<u></u>				
ID	Location	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to Date	Pct Avg to Date	Pct To WY
05004				<u> </u>							0.00	0.00	0.00			
CEDC1	CEDARVILLE	2.82	1.41	3.88	0.61	1.16		2.82	1.57	1.01	0.00	0.00	0.00	18.28	<u>.</u>	139
DOLC1	DOYLE 4SSE	2.71	0.49	4.53	0.21	0.99	3.92	0.61	0.64	2.35	0.19	0.00	0.04	16.68	96	96
DOYC1	DOYLE	3.67	1.10	3.27	0.12	2.08	2.55	0.37	0.64	2.22	0.00	0.00	м	м		
FOBC1	FORT BIDWELL	2.44	2.30	5.56	1.17	1.29	5.60	3.86	1.29	1.07	0.00	0.00	0.00	24.58	135	135
FRNN2	FERNLEY	M	M	М	М	М	М	M	М	М	М	M	М	м	1	
JESC1	JESS VALLEY	4.50	1.74	3.65	0.77	1.59	3.08	4.78	2.97	2.17	0.00	0.00	0.77	26.02	136	136
Q63	SUTCLIFFE-PYRAMID LK	1.82	0.30	1.69	0.00	1.12	1.08	0.49	0.41	1.21	0.00	0.15	0.08	8.35	109	109
						<u> </u>									1	105
SNVC1	SUSANVILLE	M	M	М	0.23	2.46		0.47	0.60	2.30	0.00	0.00	0.10	M]	
STDN2	STEAD	- <u> </u> }	0.45	3.97	0.04	1.91	2.20	0.39	0.59	1.42	0.00	0.00	0.15	14.41	138	138
SVEC1	SUSANVILLE 1 WNW	M	М	М	0.23	2.46	3.30	0.47	0.60	2.30	0.00	0.00	0.10	М	1	
WAWN2	WADSWORTH 4N	1.70	м	1.00	0.10	0.40	М	М	М	М	0.30	0.00	м	м]	
WTNN2	WELLINGTON	3.37	0.44	1.70	0.36	0.77	1.22	0.30	0.53	0.71	0.43	0.00	0.11	9.94	NA	NA
	HOE TRUCKEE CARSON WALK	UFR.														
	The second s		·	·			. <u> </u>	. <u> </u>		, <u> </u>				<u></u>	1	
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	WY to	Pct Avg	Pct T
		<u></u>		Ĺ	<u> </u>	[<u> </u>					L	ļ	Date	to Date	WY
BDEC1	BODIE	1.85	1.26	2.26	1.11	1.07	3.23	M	М	0.59	1.57	0.02	M	M]	
BOCC1	BOCA RESERVOIR	5.52	3.90	7.58	0.46	5.07	7.73	1.03	1.71	2.46	0.65	0.03	0.58	36.72	164	164
BPTC1	BRIDGEPORT	2.34	1.10	4.52	0.73	1.65	1.50	0.49	0.17	1.32	0,45	0.05	0.36	14.68	157	157
CRCN2	CARSON CITY	4.33	0.80	4.49	0.08	1.30	1.40	0.17	M	1.83	0.00	0.00	0.00	М		
DAGN2	DAGGET PASS	4.04	3.03	4.88	0.54	3.41	4.29	0.45	0.87	1.82	0.49	0.00	0.18	24.00	220	220
DONC1		M	M	13.68	5.38	M	14.95	3.27	3.02		0.18	0.00	İM	м	1	·
	FALLON EXPER STATION	- IM	M	M	M	0.44	1.78	M	0.75	0.46	M	0.01	0.00	M	1	
FEXN2		-	{ <u>}</u>		<u></u>		(2					م	L	1	
GLBN2	GLENBROOK	4.14	3.53	5.84	0.59	4.35	6.28	0.60	0.94	1.57	0.44	0.00	М	M		
HTHN2	HAWTHORNE	1.27	0.29	0.31	0.07	0.17	0.21	0.07	0.57	0.10	0.17	0.13	0.02	3.38	62	62
MINN2	MINDEN	3.49	1.20	3.03	0.35	1.29	2.27	0.28	0.44	2.02	0.74	0.04	1.09	16.24	194	194
RNO	RENO	2.65	0.45	1.39	0.10	1.35	1.28	0.11	0.40	1.35	0.00	0.00	0.03	9.11	122	122
SMIN2	ISMITH 6N	3.10	0.28	1.49	0.10	0.85	1.25	0.17	0.56	1.39	2.18	0.00	M	М	1	
SRKN2	SPARKS	1.97	0.25	1.56	0.07	1.37	1.32	0.21	0.42	1.38	0.07	0.00	0.00	8.62	116	116
	TAHOE CITY	7.63	6.78	11.40	0.84	5.75	12.73	2.00	2.04	2.12	0.03	0.00	0.46	51.78		159
		_	<u></u>	; <u> </u>		;⊨		{ <u></u>			<u></u>	{ <u></u>	<u></u>	(<u></u>	1	1103
	TRUCKEE RS	5.90	4.90	9.40	0.90	8.00	10.20	1.30	4.10	M	0.01	0.10	0.12	M	4	
TPLN2	TOPAZ LAKE 4N	м	M	М	М	М	М	<u>IM</u>	M	M	M	М	0.79	M		
VRCN2	VIRGINIA CITY	м	M	M	M	м	M	M	м	M	0.00	0.00	М	M		
WABN2	WABUSKA 6SE	1.35	0.16	0.94	0.00	0.18	1.44	0.05	0,33	0.51	0.17	0.11	0.03	5.27	111	111
YRGN2	YERINGTON	1.61	0.12	0.99	0.00	0.43	0.57	0.02	0.23	0.61	0.11	0.06	0.10	4.85	90	90
	MONO LAKE SALTON SEA					 -				<u></u>					<u></u>	
ID	Location	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN				WY to	Pct Avg	Pct 1
			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>		Į	<u> </u>	Date	to Date	L W1
	BARSTOW	1.13	1.12	7.07	0.01	0.52	0.24	0.07	0.00	0.00	0.20	0.58	0.34	11.28	261	261
BEAN2	BEATTY 8N	M	М	М	M	M	M	М	М]M	М	М	М	М]	
ын	BISHOP AP	1.33	0.28	5.38	0.02	0.94	1.00	0.02	0.06	0.00	0.08	0.00	0.17	9.28	185	185
DEVC1	DEATH VALLEY	0.13	0.02	0.78	0.08	0.14	0.10	0.00	0.07	0.00	0.27	0.53	0.09	2.21	95	95
ELLC1	ELLERY LAKE	6.10	1.77	5.47	3.00	2.17	1.21	1.30	4.80	0.90	0.90	0.00	0.40	28.02	114	1114
		2.06	1.29	6.80	0.85	3.68	6.89	0.62		0.30	0.00	0.00	0.40	22.89	140	140
	FAIRMONT		*****		(and 10.000	{ <u> </u>					<u></u>	<u> </u>	<u></u>		. <u></u> 1	1140
GEMC1		2.13	1.18	M	M	3.15	3.00	i have a second	M	M	M	0.00	M	M		16777
HEEC1		1.12	0.14	4.11	0.26	1.01	1.57	1	0.03	0.00	0.00	0.08	0.05	8.37	114	114
NDC1	INDEPENDENCE	0.20	0.20	6.80	0.03	0.07	0.33	0.07	0.09	0.00	0.02	0.15	0.05	8.01	151	151
IPL	IMPERIAL	1.37	0.00	0.47	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.09	2.57	85	85
LASC1	LAKE SABRINA	1.85	0.83	7.13	M	1.73	3.54	0.47	M	M	M	0.00	м	M	1	
		3.73	2.10	8.01	\$	2.48	3.93		0.27	()=	0.27	0.05	0.35	23.30	179	179
												0.00		<u></u>	1	1
	LAKE ARROWHEAD F.S.	M	M	M	<u></u>	М	M	M	M		M		0.37	<u>M</u>	4	
LKAC1	MOJAVE	м	M	м	M	м	M	M	м	M	M	M	M	M	1	
LKAC1 MOJC1				lina –	0.20	0.34	0.44	м	M	0.00	0.02	0.05	М	М		
LKAC1	CHINA LAKE ARMITAGE	м	M	M												
LKAC1 MOJC1	CHINA LAKE ARMITAGE	M 0.35	M 0.00	0.67	0.00	0.70	0.00	0.00	м	M	0.00	M	0.27	M]	
LKAC1 MOJC1 NID	CHINA LAKE ARMITAGE				Sec	0.70	0.00	0.00	M 0.01	M 0.00	0.00	M 0.00	0.27	M 8.80	120	120
KAC1 MOJC1 NID NLDC1	CHINA LAKE ARMITAGE	0.35	0.00	0.67	0.00	<u></u>] 120 	120

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	KERN COUNTY FD SOUTH LAKE	0.99 1.97		5.61 9.26		0.40 0.47	1.07 5.88				M M			M		
		0.75			<u> </u>	0.47 M	0.12				0.53	<u> </u>		M		
HUMBOLI			<u></u>							<u></u>		<u> </u>				
			<u></u> 1							<u></u> í	<u> </u>	r 1	r	WY to	Pct Avg	Pct Tot
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Date	to Date	WY
B23	BATTLE MOUNTAIN	0.72	1.48	1.74	0.08	0.16	1.93	1.43	1.81	0.42	0.02	0.07	0.11	9.97	114	114
BOWN2	BEOWAWE	1.32	1.24	1.50	0.16	0.04	1.00	1.07	1.51	0.42	0.00	0.00	0.15	8.41	95	95
ЕКО	ELKO	1.87	1.55	2.08	0.19	0.37	1.25	1.55	1.79	0.65	0.10	0.11	0.38	11.89	125	125
GIBN2	GIBBS RANCH	1.67	1.73	2.60	0.55	0.46	1.37	1.81	1.41	1.04	0.22	0.52	0.37	13.75	128	128
GOLN2	GOLCONDA	М	М	м	M	М	M	M	М	M	м	м	M	м		
MLN2	IMLAY	1.22	1.12	1.34	0.22	1.57	1.92	0.89	1.70	0.35	0.00	М	0.38	М	1	
JIGN2	UIGGS 8SSE	М	M	М	0.00	м	м	М	М	м	М	M	M	M]	
LOVN2	LOVELOCK	2.06	0.39	0.97	0.09	0.75	1.14	0.37	0.65	0.12	0.02	0.07	0.03	6.66	112	112
PRDN2	PARADISE VALLEY	М	м	M	М	М	M	М	М	М	М	М	м	м]	
RRRN2	REESE RIVER O'TOOLE	2.67	0.98	1.43	0.00	0.22	0.67	М	M	М	М	М	М	М]	
RYPN2	RYE PATCH DAM	1.86	0.70	1.76	0.19	0.90	1.50	0.34	1.01	0.26	0.00	0.00	0.44	8.96	102	102
SFKN2	SOUTH FORK SP	1.20	1.57	1.52	0.81	0.50	0.99	0.78	1.85	0.40	0.06	0.82	0.41	10.91	NA	NA
WMC	WINNEMUCCA	2.72	1.37	1.59	0.28	1.35	2.06	1.95	1.45	0.66	0.11	0.01	0.15	13.70	164	164
BLACK R	OCK DESERT															
		0.0				[]	ar -	[]			ſ		0	WY to	Pct Avg	Pct To
D	Location	ост	NOV	DEC	JAN	FE8	MAR	APR	MAY	JUN	JUL	AUG	SEP	Date	to Date	WY
DUFN2	DUFURRENA (SHELDON)	2.56	0.22	1.15	0.19	0.29	0.82	0.77	1.58	0.60	М	м	0.01	M]	
KRVN2	KINGS RIVER VALLEY	1.88	0.46	2.49	0.63	0.49	0.90	1.31	2.47	М	М	0.00	0.00	м]	
LCRN2	LEONARD CREEK RANCH	3.45	0.37	3.12	0.38	0.48	2.41	2.72	0.93	0.12	М	0.00	М	М]	
MCDN2	MCDERMITT	1.72	0.80	1.48	0.25	0.66	1.40	1.62	2.38	1.33	0.14	0.02	0.01	11.81	128	128
ORVN2	OROVADA 4WSW	3.21	0.83	3.21	0.22	0.67	2.05	1.48	1.73	1.01	0.24	0.02	0.02	14.69	139	139
CENTRAL	L NEVADA DESERT															
			K	[ļ		[]	[]	1]1		WY to	Pct Avg	Pct To
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Date	to Date	WY
ARTN2	ARTHUR 4NW	3.58	3.52	3.95	0.45	0.39	3.04	2.87	1.47	0.70	0.37	0.50	0.13	20.97	141	141
3DRN2	BOULDER CITY	М	М	M	М	M	М	M	M	M	M	М	M	М]	
BLEN2	BLUE EAGLE RANCH	1.73	1.00	1.25	0.10	0.25	0.83	0.76	1.41	0.16	1 00	0.22	0.47	9.18	105	105
DYRN2	DYER	2.42	0.21	0.40	0.07	0.65	1.04	0.27	0.19	0.00	0.05	0.37	0.39	6.06	118	118
EKAN2	EUREKA	1.94	2.12	0.95	0.02	1.74	1.03	1.86	2.39	0.60	0.46	0.97	0.58	14.66	122	122
ELY	ELY	1.33	1.65	3.33	0.27	1.13	1.02	2.07	2.67	0.20	1.50	0.07	1.33	16.57	167	167
LAGN2	LAGES	1.06	0.97	2.44	0.16	0.86	M	0.97	2.34	0.45	0.40	М	м	м	1	
MCGN2	MCGILL	1.39	1.78	3.05	0.32	1.48	0.57	1.42	2.98	0.17	0.48	0.22	1.27	15.13	173	173
MIDN2	MIDDLEGATE	2.19	0.41	0.75	0.00	0.06	0.32	0.00	0.18	Μ	0.00	0,03	0.17	М]	
MNAN2	MINA	4.27	0.00	1.00	0.00	0.38	0.28	0.04	0.17	0.10	0.18	0.02	0.47	6.91	114	114
OASN2	OASIS	1.93	0.70	2.36	0.07	0.29	0.92	1.37	1.99	0.48	0.33	0.73	0.40	11.57	143	143
PAHN2	PAHRUMP	0.72	0.25	3.11	0.44	0.45	0.23	0.00	0.14	0.00	0.01	0.00	0.24	5.59	108	108
RBLN2	RUBY LAKE	3.53	1.56	3.50	0.48	1.87	1.80	2.75	1.81	М	0.54	M	0.96	М]	
RTHN2	RUTH	2.56	2.48	3.59	0.06	2.05	1.92	3.29	М	0.21	1.76	1.27	1.24	М]	
SKVN2	SMOKEY VALLEY	2.55	0.46	3.67	0.10	0.15	0.92	0.22	0.25	0.19	М	0.07	0.45	м]	
SLVN2	SILVERPEAK	1,52	0.49	0.64	0.07	0.03	0.25	1.60	0.22	0.12	0.29	0.53	0.75	6.51	138	136
SSHN2	SHOSHONE	М	M	м	м	М	M	М	м	М	M	M	м	M]	
	TONOPAH	0.89	0.87	0.58	0.12	0.24	0.47	0.06	0.36	0.00	0.64	0.00	0.66	4.89	84	84
SNAKE A	IND COLUMBIA															
	I	K	1	1	1	<u> </u>	ii	ll			<u> </u>	T	1	WY to	Pct Avg	Pct To
ID	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUF	AUG	SEP	Date	to Date	WY
AWH	WILDHORSE RESERVOIR	1.82	2.37	2.78	0.53	1.00	2.23	2.47	1.24	0.90	0.05	0.25	0.17	15,81	120	120
JPTN2	JACKPOT	M	M	М	M	M	М	м	М	М	М	М	М	м]	
OLEO3	ODELL LAKE	3.84	6.12	11.38	3.52	3.42	7.08	2.56	1.86	0.82	0.90	0.11	0.23	41.84	128	128
TUSN2	TUSCARORA	1.88	2.60	3.62	0.52	0.67	2.08	1.89	1.00	1.18	0.06	0.43	0.19	16.12	135	135
LOWER	COLORADO										-					
-		<u>.</u>	1	<u>.</u>	1	<u>, </u>	1		1	,	<u></u>	<u>,</u>	<u>.</u>	WY to	Pct Avg	Pet Te
iD	Location	ост	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Date	to Date	
BLH	BLYTHE	0.27	0.00	0.57	0.00	1.17	0.06	0.00	0.00	0.00	1.64	0.00	0.09	3.80	95	95
	BULLHEAD CITY	1.20	0.00	2.38	0.00	0.17	0.06	0.05	0.00	0.00	0.00	0.00	1.65	5.51	94	94
	CALIENTE	1.23	0.00	3.13	M	M	M		2.13	0.00	0.28	0.54	0.47	M	1	
	DESERT NTL WILDLIFE REF	M	M	2.10		0.26	0.09	M	M	M	M	M	1.46	M	1	
	NEEDLES	0.37	0.00	1.20	0.00	0.72	0.08	0.09		0.00	0.17	0.04	1.10	4.22	83	83
			н		J	1	1	· · · · · · · · · · · · · · · · · · ·	1 <u></u>	(<u></u>)					4	J
		2.43	0.54	6.90	0.00	1.30	1.24	HM .	IM .	M	M	IM .	0.31	IM		
EGNN2	ELGIN GUNLOCK PH	2.43 M	0.54 M	6.90 M	0.00 M	1.30	1.24	M 1.03	M	M 0.00	M 1.07	M 0.14	0.31	M M		

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HIKN2	нко	2.16	0.34	4.02	0.10	0.59	0.62	0.08	0.49	0.00	0.78	0.27	0.43	9.88	172	172
LAUN2	LAUGHLIN	1.01	0.06	1.47	0.00	1.43	0.15	0.15	0.00	0.00	0.25	0.00	1.11	5.63	134	134
LAVU1	LA VERKIN	2.71	1.28	6.07	0.06	2.26	1.55	1.56	0.78	0.00	0.22	0.04	1.31	17.84	149	149
LHCA3	LAKE HAVASU CITY	0.60	0.00	1.03	0.02	1.16	0.05	0.26	0.13	0.00	0.91	0.00	0.80	4.96	NA	NA
LUNN2	LUND	1.51	1.16	2.91	0.10	0.91	0.74	1.37	2.45	0.11	1.08	0.09	1.09	13.52	123	123
PWMN2	PAHRANAGAT WILDLIFE REF	0.35	1.08	0.38	0.10	0.15	0.84	0.04	0.95	0.00	0.48	0.48	0.50	5.35	81	81
SGUU1	ST. GEORGE	2.54	0.61	4.56	0.02	1.26	0.54	0.36	0.27	0.00	1.11	0.00	0.40	11.67	133	133
SPVN2	SPRING VALLEY STATE PA	2.94	0.91	6.62	0.03	0.87	0.85	0.45	1.26	0.00	0.06	0.98	1.32	16.29	133	133
SRCN2	SEARCHLIGHT	1.98	0.07	5.41	0.00	1.51	0.15	0.13	0.18	0.00	0.29	0.24	0.75	10.71	129	129
SUNN2	SUNNYSIDE	1.76	0.05	2.57	0.24	0.02	0.42	1.01	1.26	0.90	0.90	0.24	0.90	10.27	99	99
VEF	LAS VEGAS	1.25	0.04	1.90	0.03	0.06	0.24	0.00	0.07	0.00	0.40	0.02	0.72	4.73	103	103
VEYU1	VEYO POWER HOUSE	1.30	0.53	М	0.40	1.77	1.46	1.37	М	0.00	0.84	0.08	1.04	М]	
VOFN2	VALLEY FO FIRE SP	1.95	0.06	4.12	0.01	1.97	0.40	0.05	0.34	0.00	0.23	0.00	0.43	9.56	147	147
	MARIELID	1.56	0.28	2.27	0.00	1.58	0.00	0.00	M	0.00	0.51	0.08	0.90	M	1	
WUPA3	WIKIEUP	1.50	0.28	2.27	0.00	1.58	0.00	0.00	IVI	0.00	0.51	0.00	0.00			
	YUMA	M	0.28 M	2.27 M		1.58 M	0.00 M	0.00 M	M	0.00 M	M			M]	
YUM]	
YUM	YUMA					м	м	M		Μ			м		Pct Avg to Date	Pct Tot WY
YUM GREAT S ID	YUMA ALT LAKE	M	M	м	M	м	м	M	M	M	м	M	M	M WY to		
ID ENV	YUMA ALT LAKE Location	м	M NOV 0.46	M	M JAN M	M FEB M	M	M APR 0.71	M MAY M	M	M JUL 0.23	M AUG 0.17	M	M WY to Date	to Date	
YUM GREAT S ID ENV LENN2	YUMA ALT LAKE Location WENDOVER	M OCT 0.23 2.61	M NOV 0.46 2.34	M DEC 0.77	M JAN M 0.44	M FEB M	M MAR 0.27	M APR 0.71	M MAY M	M JUN M	M JUL 0.23	M AUG 0.17 0.44	M SEP 0.19	M WY to Date M	to Date	WY
YUM GREAT S ID ENV LENN2 MNTN2	YUMA ALT LAKE Location WENDOVER GREAT BASIN N P	M OCT 0.23 2.61	M NOV 0.46 2.34	M DEC 0.77 4.23	M JAN M 0.44	M FEB M 2.10	M MAR 0.27 1.16	M APR 0.71 2.00	M MAY M 2.97	M JUN M 0.31	M JUL 0.23 1.02	M AUG 0.17 0.44	M SEP 0.19 0.78	M WY to Date M 20.40	to Date	WY
YUM GREAT S ID ENV LENN2 MNTN2	YUMA ALT LAKE Location WENDOVER GREAT BASIN N P MONTELLO	M OCT 0.23 2.61	M NOV 0.46 2.34	M DEC 0.77 4.23	M JAN M 0.44	M FEB M 2.10 M	M MAR 0.27 1.16 M	M APR 0.71 2.00 M	M MAY M 2.97	M JUN 0.31 M	M JUL 0.23 1.02 M	M AUG 0.17 0.44 M	M SEP 0.19 0.78 M	M WY to Date M 20.40	to Date	WY
YUM GREAT S ID ENV LENN2 MNTN2 ESCALAI ID	YUMA ALT LAKE Location WENDOVER GREAT BASIN N P MONTELLO VITE DESERT	M 0.23 2.61 0.37	M 0.46 2.34 0.37	M DEC 0.77 4.23 M	M JAN M 0.44 M JAN	M FEB M 2.10 M	M MAR 0.27 1.16 M	M APR 0.71 2.00 M	M M 2.97 M	M JUN 0.31 M	M JUL 0.23 1.02 M	M AUG 0.17 0.44 M	M SEP 0.19 0.78 M	M Date M 20.40 M WY to	to Date	WY

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US Dept of Commerce National Oceanic and Atmospheric Administration National Weather Service California Nevada River Forecast Center 3310 EI Camino Avenue, Room 227 Sacramento, CA 95821-6373

Telephone Number: (916) 979-3056 Webmaster Email: cnrfc.webmaster@noaa.gov

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