

Rule 908.b(4) Climate Data

**Piceance Energy LLC
Harrison Creek Water Treatment
Facility – DAF Unit**

OA Project No. 014-0465

THIS PAGE LEFT BLANK FOR TWO-SIDED DUPLICATION.

COLLBRAN, COLORADO (051741)

Period of Record Monthly Climate Summary

Period of Record : 3/ 1/1900 to 12/31/1999

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Max. Temperature (F)	36.3	42.1	50.2	60.8	70.8	80.7	86.8	84.3	76.6	64.8	49.2	38.0	61.7
Average Min. Temperature (F)	8.7	14.9	22.7	30.8	38.0	45.1	51.4	50.1	41.8	31.6	21.2	11.7	30.7
Average Total Precipitation (in.)	1.05	1.02	1.51	1.59	1.40	0.81	1.12	1.41	1.40	1.45	1.11	0.99	14.85
Average Total SnowFall (in.)	15.4	12.1	11.2	5.2	0.5	0.0	0.0	0.0	0.0	1.8	6.6	12.1	65.0
Average Snow Depth (in.)	5	5	2	0	0	0	0	0	0	0	1	2	1

Percent of possible observations for period of record.

Max. Temp.: 91.7% Min. Temp.: 91.4% Precipitation: 92.5% Snowfall: 91.1% Snow
Depth: 41.4%

Check [Station Metadata](#) or [Metadata graphics](#) for more detail about data completeness.

Western Regional Climate Center, wrcc@dri.edu

THIS PAGE LEFT BLANK FOR TWO-SIDED DUPLICATION.





MAP 2. MAY-OCTOBER
FREE WATER SURFACE EVAPORATION
 (SHALLOW LAKE)
 1966-1970
 INCHES

EXPLANATION OF ISOPLETHS

<u>WESTERN STATES INTERVALS</u>	<u>EASTERN STATES INTERVALS</u>
8 inches - 80 inches	4 inches - standard interval
10 inches - 80 inches	2 inch interval used
Interval irregular where crowded	for areas of shallow gradient
----- Area of limited data	
----- Additional information for areas of shallow gradient above 80 inches	

U.S. DEPT. OF COMMERCE NATIONAL WEATHER SERVICE NOAA
 OFFICE OF HYDROLOGY
 HYDROLOGIC RESEARCH LABORATORY

GULF OF MEXICO

1:100,000 SCALE AREA PROJECTION
 UNIFORM SPACING OF 100 MI



MAP 3. ANNUAL FREE WATER SURFACE EVAPORATION (SHALLOW LAKE) 1956-1970 INCHES

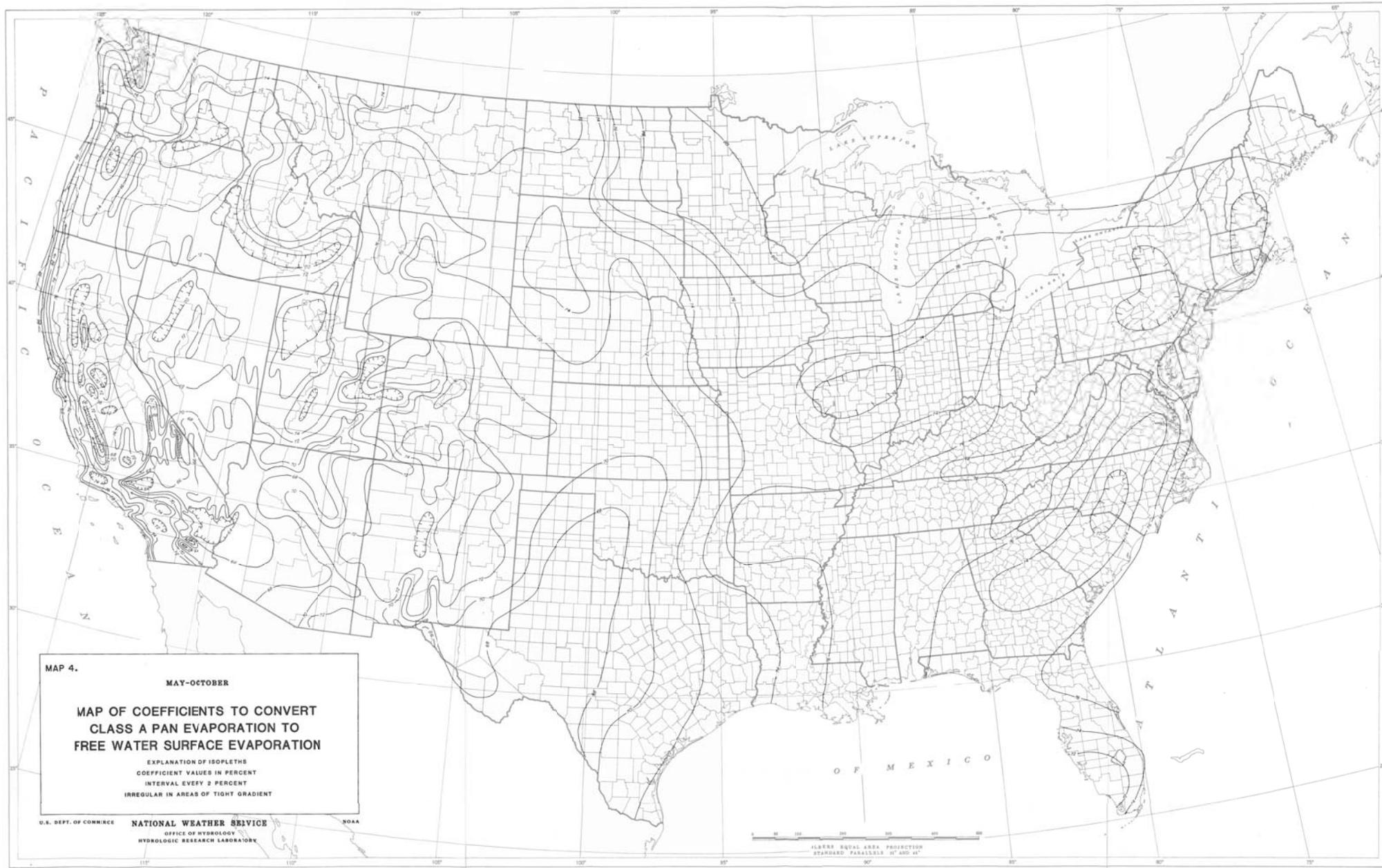
EXPLANATION OF ISOPLETHS

WESTERN STATES INTERVALS	EASTERN STATES INTERVALS
8 inches - 40 inches	4 inches - standard interval
10 inches - 20 inches	2 inch interval used for areas of shallow gradient
Interval irregular where crowded	
----- Areas of limited data	
..... Additional information for areas of shallow gradient above 40 inches	

U.S. DEPT. OF COMMERCE NATIONAL WEATHER SERVICE NOAA
 OFFICE OF HYDROLOGY
 HYDROLOGIC RESEARCH LABORATORY

GULF OF MEXICO









MAP 2. MAY-OCTOBER
FREE WATER SURFACE EVAPORATION
 (SHALLOW LAKE)
 1966-1970
 INCHES

EXPLANATION OF ISOPLETHS

<u>WESTERN STATES INTERVALS</u>	<u>EASTERN STATES INTERVALS</u>
8 inches - 40 inches	4 inches - standard interval
10 inches - 80 inches	2 inch interval used
Interval irregular where crowded	for areas of shallow gradient
----- Areas of limited data	
----- Additional information for areas of shallow gradient above 80 inches	

U.S. DEPT. OF COMMERCE NATIONAL WEATHER SERVICE NOAA
 OFFICE OF HYDROLOGY HYDROLOGIC RESEARCH LABORATORY

GULF OF MEXICO

1:100,000 SCALE AREA PROJECTION
 UNIFORM HORIZONTALLY OF 600,000'



MAP 3. ANNUAL FREE WATER SURFACE EVAPORATION (SHALLOW LAKE) 1956-1970 INCHES

EXPLANATION OF ISOPLETHS

WESTERN STATES INTERVALS	EASTERN STATES INTERVALS
8 inches - 40 inches	4 inches - standard interval
10 inches - 20 inches	2 inch interval used for areas of shallow gradient
Isopleth irregular where crowded	
----- Areas of limited data	
..... Additional information for areas of shallow gradient above 40 inches	

U.S. DEPT. OF COMMERCE **NATIONAL WEATHER SERVICE** NOAA
 OFFICE OF HYDROLOGY
 HYDROLOGIC RESEARCH LABORATORY

GULF OF MEXICO

ALBERS EQUAL AREA PROJECTION
 STANDARD PARALLEL 37° 00' N

THIS PAGE LEFT BLANK FOR TWO-SIDED DUPLICATION.