STATION (Climatological): LIVERMORE (River Station, if different):
MONTH: OCT 2008
STATE: CA
COUNTY: ALAMEDA
RIVER:
TIME (local) OF OBSERVATION RIVER:
TEMP.: 18:00
PRECIPITATION: 18:00
STANDARD TIME IN USE: P.D.T.
TYPE OF RIVER GAGE:
ELEVATION OF RIVER GAGE ZERO: Ft.
FLOOD STAGE: Ft.
NORMAL POOL STAGE: Ft.

WS FORM B-91
(7-89)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

DATE	TEMPERATURE F. 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN.	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (ins. and hundredths)	Snow, ice pellets. (ins. and tenths)	At Ob. Snow, ice pellets, hail, ice on ground (ins.)	WEATHER (Calendar Day) Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE CONDITION	GAGE READING AT ___ A.M.	TENDENCY	REMARKS (Special observations, etc.,)
1	94	55	77	0													FOG-LIKE HAZE ALL DAY W/ BRIEF TIME CLOUDS
2	77	60	70	0													VAR CLOUDS ALL DAY
3	75	55	68	0													AM O'CAST TIL ~0830; INC CLOUDS ALL DAY
4	70	59	63	0.23													AM CLOUDS W/ GREAT PM CLEARING
5	74	54	68	0													VAR SCAT CLOUDS / FOG-LIKE HAZE ALL DAY
6	82	50	77	0													FOG-LIKE HAZE ALL DAY
7	89	50	80	0													FOG-LIKE HAZE ALL DAY
8	88	52	74	0													FOG-LIKE HAZE ALL DAY
9	74	48	69	0													FOG-LIKE HAZE ALL DAY / BLUSTERY PM
10	69	46	61	0													FOG-LIKE HAZE / BLUSTERY ALL DAY
11	67	48	61	0													FOG-LIKE HAZE / BLUSTERY ALL DAY
12	68	42	65	0													BLUSTERY ALL DAY W/ SOME PM CLEARING
13	75	43	72	0													FOG-LIKE HAZE ALL DAY
14	83	44	76	0													FOG-LIKE HAZE ALL DAY
15	84	47	78	0													FOG-LIKE HAZE ALL DAY W/ FEW LATE DAY CLOUDS
16	85	49	81	0													FOG-LIKE HAZE ALL DAY
17	84	48	78	0													FOG-LIKE HAZE ALL DAY W/ VAR SCAT CLOUDS
18	81	55	68	0													FOG-LIKE HAZE ALL DAY; PTLY CLOUDY
19	74	47	61	0													AM O'CAST TIL ~1030; FOG-LIKE HAZE ALL DAY
20	71	48	63	0													FOG-LIKE HAZE ALL DAY W/ CLEARING PM HI CLOUDS
21	80	44	75	0													FOG-LIKE HAZE ALL / BREZY AFTERNOON
22	79	56	74	0													FOG-LIKE HAZE / BREEZY ALL DAY
23	87	47	79	0													FOG-LIKE HAZE ALL DAY
24	83	47	78	0													FOG-LIKE HAZE ALL DAY / W FEW HI AM SCAT CLOUDS
25	82	47	77	0													FOG-LIKE HAZE ALL DAY / BREEZY AFTERNOON
26	84	46	76	0													FOG-LIKE HAZE ALL DAY
27	78	47	67	0			X										AM FOG TIL ~0830; VAR CLOUDS / FOG-LIKE HAZE
28	85	46	71	0													FOG-LIKE HAZE ALL DAY
29	85	46	74	0													FOG-LIKE HAZE / VAR HI CLOUDS ALL DAY
30	74	52	60	0.07						X							PTLY CLOUDY AM; CLOUDY PM
31	76	58	67	0.03													CLOUDY ALL DAY W/ FAT SCAT SHOWS
SUM			SUM	0.33			Fog	Ice Pel.	Glaze	Thund	Hail	Dam. Winds					

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved.

Mark 'X' for all types occurring each day.

CHECK BAR (For wire-weight) NORMAL CK. BAR

READING	DATE

CONDITION OF RIVER AT GAGE

A. Obstructed by rough ice.
B. Frozen, but open at gage.
C. Upper surface of smooth ice.
D. Ice gorge above gage.
E. Ice gorge below gage
F. Shore ice.
G. Floating ice.
H. Pool stage.

OBSERVER: R. J. HAFNER

SUPERVISING OFFICE: NWSFO MTR

STATION INDEX NO.: 04-4997-04