

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Month of May, 1935; Station, Arriba, CO; County, San Luis
 State, Colo.; Latitude, _____; Longitude, _____; Time used on this form, 2 P.M.

DATE	TEMPERATURE				PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA
	MAXIMUM	MINIMUM	RANGE	* SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL IN INCHES			
	1	2	3	4	5	6	7	8	9	10	11
1	61	36	25	40						N	Pt. Cl. Cloudy
2	50	34	16	42						NE	Clear
3	43	26	17	30	6 PM	-	T			N	Cloudy
4	49	25	24	37	-	9 PM	0.03	T	Trace	N	"
5	60	29	31	35						NW	Clear
6	62	40	22	41						NW	Pt. Cl. Cloudy
7	69	36	33	55	9 AM	10 PM	0.08	0.46		NW	" " "
8	55	36	19	42	Drizzle all day					E	Cloudy
9	59	39	20	53	DN	DN	0.02			NE	Pt. Cl. Cloudy
10	76	47	34	55						S	Clear
11	70	43	27	50						NW	"
12	57	18	15	43						E	Cloudy
13	45	35	10	35	all day		0.01			NE	" " fog + drizzle
14	45	32	13	35	DN		T			SE	" " fog + drizzle
15	55	42	13	45	9 AM	10 AM	0.46			SE	" " slow rain
16	53	42	11	47	6 PM	6:30 PM	0.05			SE	" " fog + mist
17	49	41	8	45	all day		0.03			SE	" " fog + mist
18	50	40	10	42	all day		1.56			NE	" " slow rain
19	45	38	9	36	DN	10 AM	0.43			N	"
20	42	32	10	39	4:30 PM	7:00 PM	0.03			NW	" " drizzle
21	55	32	24	42	DN	DN	0.04			NW	Pt. Cl. Cloudy
22	60	41	19	47	DN	DN	0.09			NE	" " "
23	48	35	13	45	DN	6:30 AM	0.49			SE	Cloudy
24	59	38	21	48						SE	Pt. Cl. Cloudy
25	71	42	29	55	3 PM	3:30 PM	T			SW	" " "
26	78	44	34	60	3 PM	4 PM	0.48			NW	" " some small hail
27	65	45	20	50	4:30 PM	5 PM	0.26			NW	" " "
28	55	43	12	48						NE	Cloudy foggy off on all day
29	67	45	22	55	DN	DN	0.15			SE	" " "
30	58	45	13	55	4 PM	4:30 PM	0.70			SE	" " "
31	78	46	32	48						SE	Pt. Cl. Cloudy
SUM	1761	1175	606				5.35	T		SE	
MEAN	56.80	39.22					5.37				

* Reading of maximum thermometer immediately after setting.
 † Including rain, hail, sleet, and melted snow.
 ‡ Thunderstorms, halos, auroras, etc.

William Hoffmann, Cooperative Observer.

(IN TRIPPLICATE)

See cover for instructions.

U. S. GOVERNMENT PRINTING OFFICE: 1935

Post Office Address, Arriba, Colo.

TEMPERATURE

Mean maximum, 56.80 57.8
 Mean minimum, 38.22 38.2
 Mean, 47.51 48.0
 Maximum, 78; date, 26, 31
 Minimum, 25; date, 4
 Greatest daily range, 34

PRECIPITATION

Total, 5.37 inches; greatest in 24 hours 1.56
 Date, 18th

SNOW

Total snowfall, T inches
 On ground 15th, 0 inches
 At end of month, 0 inches

NUMBER OF DAYS

With .01 inch or more precipitation, 18
 Clear, 4; partly cloudy, 11
 Cloudy, 16

DATES OF

Fog { Light, 13th - 14th 26th 31
 Dense, 16th 17th 28th

Killing frost, _____
 Thunderstorms, 6
 Hail { Light, 26th 27th
 Moderate, _____
 Heavy, _____
 Sleet, _____
 Auroras, _____

REMARKS

for May 30.
 Much heavier rain
 hail 7 miles west. Hail
 watered areas and
 the highway. Hail
 over highway in places.
 Travel delayed, but
 not completely stopped.