

No. 2

Western Region Technical Memorandum

CLIMATOLOGICAL PRECIPITATION PROBABILITIES

Compiled by

Lucianne Miller

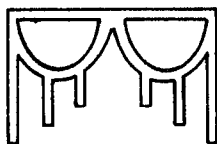
December 1965



ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
U. S. WEATHER BUREAU

Western Region Technical Memoranda:

No. 1 "Some Notes on Probability Forecasting" by Edward D. Diemer



A western Indian symbol for rain. It also symbolizes man's dependance on weather and environment in the West.

The following data are climatological probabilities of .01 inch or more precipitation (liquid water). Values are expressed in percent.

ASTORIA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1954-64	65	70	53	61	74
Feb.	1953-64	60	64	48	57	70
March	1953-64	60	64	44	55	68
April	1953-64	49	59	33	48	64
May	1953-64	37	41	19	36	51
June	1953-64	40	41	20	32	49
July	1953-64	17	20	08	16	25
Aug.	1953-64	23	25	10	19	33
Sep.	1953-64	24	31	15	23	37
Oct.	1953-64	47	50	33	39	58
Nov.	1953-64	57	65	48	51	68
Dec.	1953-64	61	67	54	56	71

BAKERSFIELD

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	14	14	08	11	20
Feb.	1951-64	14	18	10	13	21
March	1951-64	11	13	07	08	18
April	1951-64	10	10	06	07	16
May	1951-64	03	05	01	03	07
June	1951-64	01	01	00	01	02
July	1951-64	00	00	00	00	00
Aug.	1951-64	01	00	00	00	01
Sep.	1950-64	01	02	00	02	02
Oct.	1950-64	02	03	02	02	04
Nov.	1950-64	06	07	05	04	10
Dec.	1950-64	09	09	06	06	13

BILLINGS

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	17	18	10	14	27
Feb.	1951-64	18	21	09	16	28
March	1951-64	18	21	11	16	31
April	1951-64	19	20	13	15	28
May	1951-64	24	28	18	18	38
June	1950-64	25	25	20	14	39
July	1950-64	11	14	09	06	21
Aug.	1950-64	14	14	09	05	22
Sep.	1950-64	13	14	09	08	20
Oct.	1950-64	10	13	08	09	19
Nov.	1950-64	14	13	09	08	21
Dec.	1950-64	13	13	08	09	19

BISHOP

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1954-64	06	08	04	06	11
Feb.	1954-64	09	10	05	08	13
March	1954-64	04	06	02	04	09
April	1954-64	04	06	02	04	08
May	1954-64	06	07	06	04	11
June	1954-64	02	02	02	01	04
July	1954-64	04	03	04	01	05
Aug.	1954-64	02	03	02	01	04
Sep.	1952,54-64	03	04	02	03	06
Oct.	1952,54-64	04	04	02	03	07
Nov.	1952,54-64	05	06	04	04	08
Dec.	1952,54-64	05	05	04	04	09

BOISE

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	28	32	18	24	40
Feb.	1951-64	25	34	16	22	39
March	1951-64	21	27	12	15	32
April	1951-64	18	20	13	14	27
May	1950-64	19	22	14	14	29
June	1950-64	14	18	09	13	22
July	1950-64	02	05	02	02	07
Aug.	1950-64	05	05	03	03	07
Sep.	1950-64	07	08	05	06	12
Oct.	1950-64	14	14	13	08	18
Nov.	1950-64	19	27	12	22	32
Dec.	1950-64	24	27	16	18	35

BURNS

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	30	27	19	21	42
Feb.	1953-65	24	21	17	14	32
March	1953-65	21	28	14	18	35
April	1953-65	19	19	13	13	26
May	1953-65	22	21	18	12	28
June	1953-65	13	14	09	07	19
July	1953-65	07	08	05	03	10
Aug.	1953-65	08	08	06	05	12
Sep.	1952-65	07	08	07	04	09
Oct.	1952-64	11	15	08	12	19
Nov.	1952-64	22	23	14	18	30
Dec.	1952-64	23	27	15	19	36

CEDAR CITY, UTAH

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1950-57, 59-64	11	11	09	09	16
Feb.	1950-52, 54-60, 62-64	13	14	08	11	17
March	1950-51, 53-64	12	14	09	10	18
April	1950-64	12	14	09	11	17
May	1950-64	07	07	06	05	11
June	1950-64	04	04	03	03	06
July	1950-64	12	08	09	04	15
Aug.	1950-64	13	10	10	05	18
Sep.	1950-64	08	06	06	04	10
Oct.	1950-64	08	08	06	05	11
Nov.	1950-51, 53-64	08	09	07	08	14
Dec.	1950-51, 53-64	09	09	08	07	13

ELKO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	18	19	10	15	28
Feb.	1953-65	18	21	12	16	31
March	1953-65	19	21	13	14	29
April	1953-65	18	16	12	12	24
May	1953-65	24	21	19	11	32
June	1953-65	15	16	13	10	23
July	1953-65	09	06	08	02	13
Aug.	1953-65	08	08	07	02	13
Sep.	1953-65	06	06	06	04	10
Oct.	1952-64	06	07	05	03	10
Nov.	1952-64	12	14	09	10	19
Dec.	1952-64	18	21	09	16	28

ELY

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	13	15	09	10	24
Feb.	1951-64	15	16	10	13	24
March	1951-64	15	20	09	12	26
April	1951-64	14	17	10	11	23
May	1951-64	17	16	16	06	25
June	1951-64	10	08	09	05	15
July	1951-64	12	06	11	01	15
Aug.	1951-64	11	07	10	03	15
Sep.	1950-64	08	06	08	04	11
Oct.	1950-64	08	07	06	04	12
Nov.	1950-64	09	10	07	08	15
Dec.	1950-64	11	12	07	09	18

EUGENE

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1952-65	49	50	36	41	60
Feb.	1952-65	41	43	33	34	53
March	1952-65	43	47	34	36	54
April	1952-65	30	30	22	23	41
May	1952-65	29	24	20	19	36
June	1952-65	17	15	12	11	22
July	1952-64	06	07	04	05	09
Aug.	1952-64	09	07	05	06	12
Sep.	1952-64	10	12	06	09	17
Oct.	1952-64	24	25	17	20	36
Nov.	1952-64	37	39	28	33	49
Dec.	1952-64	48	50	35	41	61



EUREKA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	43	49	31	38	56
Feb.	1951-64	39	46	27	38	51
March	1951-64	39	47	30	38	51
April	1951-64	25	29	20	21	35
May	1951-64	23	22	12	18	29
June	1950-64	12	15	06	11	20
July	1950-64	03	05	02	04	08
Aug.	1950-64	05	06	02	05	08
Sep.	1950-64	09	08	05	06	14
Oct.	1950-64	23	25	16	18	32
Nov.	1950-64	33	36	25	28	45
Dec.	1950-64	39	44	29	33	49

FLAGSTAFF

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	14	16	11	14	20
Feb.	1953-65	15	15	12	11	20
March	1953-65	16	18	13	13	23
April	1953-65	14	13	12	09	17
May	1953-65	08	09	06	05	12
June	1953-65	07	07	07	04	11
July	1953-65	25	16	24	07	33
Aug.	1953-65	25	17	23	10	34
Sep.	1953-65	12	12	10	07	19
Oct.	1953-64	12	13	10	08	16
Nov.	1953-64	11	13	08	10	17
Dec.	1953-64	09	10	08	08	13

FRESNO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	18	19	11	14	26
Feb.	1951-64	16	20	11	13	23
March	1951-64	14	14	11	10	19
April	1951-64	11	12	08	09	15
May	1951-64	06	06	03	05	09
June	1950-64	01	02	00	01	02
July	1950-64	00	00	00	00	01
Aug.	1950-64	00	01	00	00	01
Sep.	1950-64	02	02	01	01	02
Oct.	1950-64	04	04	02	02	05
Nov.	1950-64	10	12	07	08	14
Dec.	1950-64	14	16	09	12	22

GLASGOW

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-64	13	17	08	11	24
Feb.	1953-64	19	20	10	15	29
March	1953-64	13	12	08	10	21
April	1953-64	15	19	09	16	26
May	1953-64	19	20	14	15	29
June	1953-64	20	27	12	17	36
July	1953-64	10	17	08	11	24
Aug.	1953-64	11	17	06	11	23
Sep.	1952-64	11	12	06	09	19
Oct.	1952-64	06	09	03	07	11
Nov.	1952-64	11	13	08	09	19
Dec.	1952-64	11	14	08	10	20

GREAT FALLS

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	18	23	11	16	29
Feb.	1951-64	19	22	11	17	30
March	1951-64	18	23	12	16	29
April	1951-64	21	24	12	17	31
May	1951-64	23	28	19	19	36
June	1950-64	23	28	17	16	39
July	1950-64	12	18	09	10	23
Aug.	1950-64	14	19	09	12	26
Sep.	1950-64	12	15	08	10	21
Oct.	1950-64	10	11	06	07	16
Nov.	1950-64	14	16	12	12	24
Dec.	1950-64	14	18	11	13	23

HAVRE

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	15	17	09	12	26
Feb.	1953-65	14	19	07	13	24
March	1953-65	11	14	06	07	18
April	1953-65	17	20	10	15	27
May	1953-65	22	21	15	14	32
June	1952-65	23	26	16	17	39
July	1952-64	13	18	09	10	23
Aug.	1952-64	11	16	09	09	23
Sep.	1952-64	12	15	09	10	23
Oct.	1952-64	08	10	04	07	15
Nov.	1952-64	11	15	07	11	20
Dec.	1952-64	10	14	07	08	18

HELENA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	16	18	10	11	24
Feb.	1951-64	13	17	06	11	23
March	1951-64	14	19	08	12	26
April	1951-64	18	20	12	11	28
May	1951-64	22	27	17	16	35
June	1950-64	25	27	22	13	37
July	1950-64	15	14	12	07	23
Aug.	1950-64	15	18	12	08	26
Sep.	1950-64	13	12	08	07	20
Oct.	1950-64	12	12	07	08	20
Nov.	1950-64	15	15	09	09	24
Dec.	1950-64	13	18	08	12	24

KALISPELL

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-64	33	36	19	26	48
Feb.	1953-64	34	37	19	28	46
March	1953-64	24	30	15	22	37
April	1953-64	23	24	17	14	34
May	1953-64	24	30	20	20	37
June	1953-64	24	30	20	16	37
July	1953-64	12	15	07	08	20
Aug.	1953-64	16	20	12	11	26
Sep.	1952-64	18	23	13	15	28
Oct.	1952-64	19	20	13	15	30
Nov.	1952-64	26	31	18	23	39
Dec.	1952-64	32	37	22	26	47

LAS VEGAS

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1952-64	06	04	03	03	08
Feb.	1952-64	05	05	03	03	08
March	1952-64	04	05	03	03	08
April	1952-64	03	03	03	03	05
May	1952-64	02	01	01	00	03
June	1952-64	00	02	00	00	02
July	1952-64	03	05	03	02	08
Aug.	1952-64	05	04	04	01	08
Sep.	1952-64	02	03	02	01	04
Oct.	1952-64	04	04	02	03	06
Nov.	1952-64	04	06	03	03	07
Dec.	1952-64	02	05	01	04	06

LEWISTON

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1954-64	23	28	16	20	37
Feb.	1954-64	19	28	14	19	35
March	1954-64	22	26	13	17	36
April	1954-64	21	25	14	15	32
May	1954-64	22	24	15	14	32
June	1954-64	16	19	12	13	25
July	1954-64	06	10	04	05	14
Aug.	1954-64	09	11	05	07	15
Sep.	1952, 1954-64	11	13	08	07	16
Oct.	1952, 1954-64	17	19	12	13	26
Nov.	1952, 1954-64	19	25	12	18	31
Dec.	1952, 1954-64	26	30	17	20	39

LOS ANGELES

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1954-55, 57-64	12	12	08	10	17
Feb.	1953-64	13	13	09	10	17
March	1953-64	10	14	07	10	18
April	1953-64	07	10	03	07	13
May	1953-64	02	03	01	02	05
June	1953-64	01	01	01	01	03
July	1953-64	01	00	00	00	01
Aug.	1953-64	01	01	00	00	01
Sep.	1952-64	02	01	01	01	02
Oct.	1952-64	02	03	00	03	04
Nov.	1952-64	07	09	05	06	13
Dec.	1952-64	09	10	07	07	13

MEDFORD

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	36	35	21	30	47
Feb.	1951-64	31	29	21	21	42
March	1951-64	30	34	21	24	42
April	1951-64	18	18	10	12	27
May	1951-64	22	24	17	15	31
June	1950-64	11	12	09	08	17
July	1950-64	03	03	02	03	05
Aug.	1950-64	04	04	03	02	06
Sep.	1950-64	08	07	06	04	12
Oct.	1950-64	20	17	13	12	27
Nov.	1950-64	28	30	19	22	39
Dec.	1950-64	36	37	22	29	46

MILFORD, UTAH

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	12	13	06	08	19
Feb.	1953-65	18	17	09	13	26
March	1953-65	16	14	11	10	24
April	1953-65	14	12	11	09	20
May	1952-65	11	11	07	07	15
June	1952-65	06	06	05	03	10
July	1952-65	07	09	06	03	12
Aug.	1952-65	11	11	08	04	18
Sep.	1952-65	10	10	07	06	15
Oct.	1952-65	08	10	05	06	13
Nov.	1952-64	08	08	06	06	13
Dec.	1952-64	11	10	06	06	15

MISSOULA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	33	38	18	25	47
Feb.	1951-64	27	34	14	25	43
March	1951-64	21	29	12	20	37
April	1951-64	21	24	13	17	35
May	1951-64	26	30	18	19	42
June	1950-64	26	26	18	14	39
July	1950-64	14	13	09	07	22
Aug.	1950-64	14	15	11	07	23
Sep.	1950-64	16	18	12	11	26
Oct.	1950-64	19	19	11	13	28
Nov.	1950-64	24	26	14	18	36
Dec.	1950-64	25	34	15	24	41

MOUNT SHASTA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-64	36	33	27	27	40
Feb.	1953-64	33	30	27	26	41
March	1953-64	29	28	20	22	37
April	1953-64	20	20	15	15	26
May	1953-64	22	21	17	13	27
June	1953-64	11	11	07	06	16
July	1953-64	03	04	03	01	06
Aug.	1953-64	05	04	03	02	06
Sep.	1952-64	07	05	04	03	09
Oct.	1952-64	12	12	09	10	17
Nov.	1952-64	22	23	18	18	28
Dec.	1952-63	23	24	19	20	30

OLYMPIA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	55	55	43	50	69
Feb.	1953-65	51	54	40	43	63
March	1953-65	45	49	40	38	57
April	1953-65	37	39	31	29	51
May	1953-65	28	24	24	17	34
June	1953-65	25	20	20	12	32
July	1953-65	10	11	07	08	15
Aug.	1953-65	16	15	12	11	21
Sep.	1952-65	17	22	14	17	28
Oct.	1952-65	34	35	26	27	45
Nov.	1952-64	49	53	40	41	60
Dec.	1952-64	53	56	41	46	67



PENDLETON

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-64	31	29	18	20	42
Feb.	1953-64	24	29	15	21	37
March	1953-64	26	25	15	18	42
April	1953-64	24	23	13	16	37
May	1953-64	20	23	13	14	29
June	1953-64	13	14	10	08	21
July	1953-64	05	06	03	03	09
Aug.	1953-64	08	09	05	05	13
Sep.	1952-64	10	09	06	06	14
Oct.	1952-64	14	16	11	10	22
Nov.	1952-64	23	25	14	19	36
Dec.	1952-64	30	34	19	25	47

POCATELLO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	24	30	14	22	37
Feb.	1951-64	21	29	11	20	39
March	1951-64	20	23	12	13	32
April	1951-64	17	18	13	13	24
May	1951-64	19	21	15	13	30
June	1950-64	16	17	11	09	25
July	1950-64	08	06	06	02	11
Aug.	1950-64	07	08	04	04	12
Sep.	1950-64	08	08	06	03	13
Oct.	1950-64	11	10	06	08	15
Nov.	1950-64	15	18	10	14	24
Dec.	1950-64	21	26	15	18	33

PORTLAND

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-65	51	56	39	46	67
Feb.	1951-65	46	48	35	38	58
March	1951-65	47	44	42	40	57
April	1951-65	32	34	26	26	45
May	1951-65	31	29	24	19	43
June	1951-65	25	18	19	12	31
July	1951-64	07	08	05	06	11
Aug.	1950-64	11	12	07	07	16
Sep.	1950-64	18	15	13	11	24
Oct.	1950-64	34	33	26	25	42
Nov.	1950-64	46	50	38	41	60
Dec.	1950-64	49	51	38	43	62

PHOENIX

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-65	08	10	06	07	14
Feb.	1951-65	08	07	06	04	12
March	1951-65	06	06	05	05	10
April	1951-65	05	04	04	02	07
May	1951-65	02	02	01	01	03
June	1951-65	01	02	01	01	03
July	1950-64	05	10	03	06	13
Aug.	1950-64	05	15	03	09	19
Sep.	1950-64	03	06	03	04	07
Oct.	1950-64	04	06	03	05	08
Nov.	1950-64	04	04	03	03	06
Dec.	1950-64	06	06	04	04	08

RED BLUFF

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	30	30	21	25	43
Feb.	1951-64	26	26	17	18	36
March	1951-64	19	19	15	12	26
April	1951-64	15	14	12	10	21
May	1951-64	10	10	07	07	16
June	1950-64	06	07	05	04	11
July	1950-64	00	00	00	00	01
Aug.	1950-64	02	02	01	02	03
Sep.	1950-64	04	03	02	02	05
Oct.	1950-64	12	10	08	07	16
Nov.	1950-64	20	22	16	18	27
Dec.	1950-64	25	25	17	19	33

RENO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	12	15	08	12	21
Feb.	1951-64	12	15	09	10	19
March	1951-64	09	15	06	11	19
April	1951-64	08	09	06	06	12
May	1951-64	10	11	08	07	16
June	1951-64	06	05	05	02	08
July	1950-64	06	05	06	02	09
Aug.	1950-64	05	03	04	02	07
Sep.	1950-64	04	05	03	02	06
Oct.	1950-64	05	05	03	03	08
Nov.	1950-64	08	10	05	07	15
Dec.	1950-64	12	14	08	10	19

ROOSEVELT, UTAH

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1950-64	11	10	07	08	15
Feb.	1950-64	08	09	05	06	12
March	1950-64	09	11	08	08	15
April	1950-64	10	11	08	06	15
May	1950-64	09	10	07	05	13
June	1951-64	08	08	07	05	11
July	1950, 51, 53-56, 58- 64	06	05	05	03	09
Aug.	1950-64	09	10	09	05	15
Sep.	1950-64	11	08	08	05	14
Oct.	1950-60, 62-64	07	08	05	06	11
Nov.	1950-51, 53-64	07	07	06	05	09
Dec.	1950-64	09	08	06	06	14

SACRAMENTO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	26	25	18	20	35
Feb.	1951-64	22	22	16	16	30
March	1951-64	19	19	16	13	27
April	1951-64	13	13	11	10	17
May	1951-64	07	07	05	05	11
June	1950-64	02	02	01	01	04
July	1950-64	00	01	00	00	01
Aug.	1950-64	01	01	00	01	02
Sep.	1950-64	03	02	02	01	04
Oct.	1950-64	08	07	05	04	11
Nov.	1950-64	15	18	10	13	23
Dec.	1950-64	21	22	16	17	28

SALEM, OREGON

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-65	51	55	41	45	63
Feb.	1953-65	46	46	37	38	58
March	1953-65	48	48	39	39	56
April	1953-65	36	34	31	27	49
May	1953-65	32	28	27	19	39
June	1953-65	20	17	16	12	26
July	1953-64	05	06	03	04	09
Aug.	1953-64	12	09	08	06	17
Sep.	1952-64	15	15	10	11	22
Oct.	1952-64	30	29	23	23	38
Nov.	1952-64	45	49	35	40	59
Dec.	1952-64	50	56	36	39	63

SANTA MARIA, CALIFORNIA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	17	19	10	14	25
Feb.	1951-64	16	20	11	15	25
March	1951-64	16	18	09	14	23
April	1951-64	10	13	06	10	19
May	1951-64	04	06	02	04	08
June	1951-64	02	02	01	01	03
July	1951-64	01	00	00	00	01
Aug.	1951-64	02	02	02	01	04
Sep.	1951-64	03	02	01	02	04
Oct.	1951-64	04	05	03	03	06
Nov.	1951-64	09	10	05	07	12
Dec.	1951-64	14	15	09	12	20

SAN DIEGO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	15	18	09	16	23
Feb.	1951-64	13	16	08	11	19
March	1951-64	13	15	07	12	20
April	1951-64	11	12	06	09	16
May	1951-64	05	06	03	05	06
June	1950-64	02	02	00	02	03
July	1950-64	00	00	00	00	00
Aug.	1950-64	01	00	01	00	01
Sep.	1950-64	02	02	01	02	03
Oct.	1950-64	04	04	02	03	06
Nov.	1950-64	09	11	06	08	14
Dec.	1950-64	06	12	03	09	14

SAN FRANCISCO

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	27	32	19	25	37
Feb.	1951-64	26	27	17	21	33
March	1951-64	20	27	13	19	31
April	1951-64	13	16	10	11	19
May	1951-64	07	09	04	06	12
June	1950-64	02	02	01	02	04
July	1950-64	00	00	00	00	01
Aug.	1950-64	02	01	01	00	03
Sep.	1950-64	02	02	01	01	03
Oct.	1950-64	08	08	04	06	11
Nov.	1950-64	17	20	11	14	24
Dec.	1950-64	23	25	16	21	31

SALT LAKE CITY

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1950-64	22	22	13	16	31
Feb.	1950-64	20	20	13	15	30
March	1950-64	21	21	13	16	34
April	1950-64	19	19	15	15	31
May	1950-64	16	16	13	11	26
June	1950-64	12	12	09	07	18
July	1950-64	08	08	06	03	11
Aug.	1950-64	10	10	07	05	16
Sep.	1950-64	09	09	07	06	15
Oct.	1950-64	14	14	07	08	16
Nov.	1950-64	16	16	10	12	22
Dec.	1950-64	19	19	13	13	28

SEATTLE

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1953-64	52	54	42	41	65
Feb.	1953-64	46	48	33	37	60
March	1953-64	44	44	31	33	59
April	1953-64	33	36	23	28	50
May	1953-64	25	26	16	19	34
June	1953-64	21	24	14	14	34
July	1953-64	12	11	09	08	18
Aug.	1953-64	17	18	10	11	26
Sep.	1952-64	23	22	14	18	32
Oct.	1950-64	35	36	24	24	47
Nov.	1952-64	48	50	34	36	58
Dec.	1952-64	49	48	37	39	65

SPOKANE

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-64	36	37	23	28	50
Feb.	1951-64	30	35	19	28	44
March	1951-64	26	28	19	18	37
April	1951-64	18	18	12	12	27
May	1951-64	21	21	15	11	30
June	1950-64	18	19	12	12	27
July	1950-64	08	08	04	04	12
Aug.	1950-64	11	11	06	07	17
Sep.	1950-64	12	14	09	09	19
Oct.	1950-64	20	20	13	14	29
Nov.	1950-64	30	30	19	24	41
Dec.	1950-64	37	36	25	28	50

TUCSON

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1951-65	09	11	05	08	13
Feb.	1951-65	07	08	04	04	10
March	1951-65	08	08	05	05	13
April	1951-65	05	05	04	03	07
May	1951-65	03	01	02	00	03
June	1951-65	02	03	02	01	04
July	1950-64	17	29	13	14	38
Aug.	1950-64	14	25	12	11	30
Sep.	1950-64	07	08	05	03	11
Oct.	1950-64	05	06	04	03	08
Nov.	1950-64	06	06	04	03	09
Dec.	1950-64	06	09	05	05	12



WALLA WALLA

Month	Data Years	12 Hrs. MST	12 Hrs. MST	6 Hrs. MST	6 Hrs. MST	24 Hours
	Incl.	05-17	17-05	11-17	23-05	
Jan.	1951-63	30	30	20	20	45
Feb.	1951-63	27	30	17	22	42
March	1951-63	26	25	20	16	37
April	1951-63	19	20	12	12	31
May	1951-63	19	24	13	14	30
June	1950-63	12	18	08	10	22
July	1950-63	03	05	02	03	07
Aug.	1950-62	07	09	03	05	11
Sep.	1950-62	10	09	05	06	15
Oct.	1950-62, 64	19	23	12	15	29
Nov.	1950-62, 64	26	26	16	18	39
Dec.	1950-62, 64	34	34	21	21	47

WENATCHEE

Month	Data Years	12 Hrs. MST	12 Hrs. MST	6 Hrs. MST	6 Hrs. MST	24 Hours
	Incl.	05-17	17-05	11-17	23-05	
Jan.	1951-64	21	27	16	22	34
Feb.	1951-64	17	20	13	15	26
March	1951-64	15	12	10	10	21
April	1951-64	10	12	08	08	15
May	1951-64	11	12	09	08	17
June	1951-64	08	09	06	06	13
July	1951-64	03	02	02	02	05
Aug.	1951-64	06	06	04	04	08
Sep.	1951-64	06	07	04	05	09
Oct.	1951-64	10	11	08	08	17
Nov.	1951-64	21	24	14	17	29
Dec.	1951-64	23	24	16	18	32

WINNEMUCCA

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1952-64	17	20	12	14	26
Feb.	1952-64	16	18	12	10	23
March	1952-64	15	18	10	12	25
April	1952-64	11	12	08	07	17
May	1952-64	16	18	12	09	25
June	1952-64	09	15	07	09	19
July	1952-64	03	05	02	02	07
Aug.	1952-63	03	04	03	02	06
Sep.	1952-64	05	06	03	04	10
Oct.	1951-63	09	09	07	06	14
Nov.	1951-64	11	12	09	08	18
Dec.	1951-63	12	19	07	12	24

WINSLOW

Month	Data Years Incl.	12 Hrs. MST 05-17	12 Hrs. MST 17-05	6 Hrs. MST 11-17	6 Hrs. MST 23-05	24 Hours
Jan.	1952-65	07	07	05	05	11
Feb.	1952-65	08	11	05	06	15
March	1952-65	09	10	06	07	15
April	1952-65	08	08	07	03	13
May	1952-65	06	05	04	03	09
June	1952-65	05	05	04	01	08
July	1952-65	13	16	12	06	23
Aug.	1952-65	18	20	16	09	31
Sep.	1952-65	13	12	10	05	17
Oct.	1952-64	09	10	07	06	13
Nov.	1952-64	08	09	05	06	14
Dec.	1952-64	07	08	05	05	12