

September 1980

| Day | Air Temperature °F | | | | Water Temp °F | | Precipitation | | | | | Wind | | Evaporation | | | Additional Data - Remarks |
|-------------|-------------------------|-----------|----------------|-----------|--------------------------|-----------|-------------------|----------------|------------------------|-------------------|--|-------------------------------------|--------------------|--------------------------------|--|-----------------------|---------------------------|
| | 24 Hrs. Ending at Obsn. | | At Observation | | 24 Hours Ending at Obsn. | | Time of Beginning | Time of Ending | 24 Hr. Amounts | | At Obsn. Snow, Sleet, Hail, Ice on Ground | Ane-mometer Dial Reading (Miles) | 24 Hr. Movement | Gage Reading or Amount Added + | Reading When Tank Filled or Amount Removed - | Amount of Evaporation | |
| | Max. | Min. | Dry-bulb | Wet-bulb | Max. | Min. | | | Rain, Melted Snow, etc | Snow, Sleet, Hail | | | | | | | |
| | | | | | | | | | | | | 997 | | 3.06 | | | |
| 1 | 93 | 71 | 72 | 70 | 94 | 71 | | | | | | 1001 | 4 | 2.74 | 4.04 | 0.32 | Added water |
| 2 | 97 | 71 | 75 | 74 | 96 | 72 | | | | | | 1001 | 0 | 3.83 | | 0.21 | |
| 3 | 98 | 62 | 73 | 71 | 95 | 72 | | | | | | 1007 | 6 | 3.6 | | 0.23 | |
| 4 | 89 | 57 | 64 | 62 | 92 | 65 | | | | | | 1023 | 16 | 3.35 | | 0.25 | |
| 5 | 89 | 62 | 72 | 71 | 90 | 64 | | | 0.18 | | | 1028 | 5 | 3.47 | | 0.06 | |
| 6 | 86 | 66 | 67 | 66 | 90 | 70 | | | | | | 1033 | 5 | 3.37 | | 0.10 | |
| 7 | 92 | 66 | 69 | 65 | 92 | 69 | | | T | | | 1039 | 6 | 3.17 | | 0.20 | |
| 8 | 84 | 58 | 64 | 60 | 88 | 63 | | | | | | 1063 | 24 | 2.91 | | 0.26 | |
| 9 | 85 | 54 | 59 | 59 | 89 | 61 | | | | | | 1074 | 11 | 2.6 | 4.1 | 0.31 | Added water |
| 10 | 89 | 59 | 68 | 68 | 87 | 60 | | | 0.27 | | | 1103 | 29 | 4.18 | | 0.19 | |
| 11 | 82 | 47 | 53 | 52 | 84 | 56 | | | | | | 1125 | 22 | 3.99 | | 0.19 | |
| 12 | 82 | 49 | 55 | 54 | 84 | 55 | | | | | | 1134 | 9 | 3.78 | | 0.21 | |
| 13 | 88 | 53 | 56 | 56 | 88 | 57 | | | | | | 1144 | 10 | 3.51 | | 0.27 | |
| 14 | 88 | 55 | 71 | 69 | 88 | 61 | | | | | | 1158 | 14 | 3.31 | | 0.20 | |
| 15 | 92 | 64 | 69 | 67 | 88 | 67 | | | 0.28 | | | 1171 | 13 | 3.5 | | 0.09 | |
| 16 | 80 | 50 | 55 | 54 | 81 | 57 | | | | | | 1195 | 24 | 3.35 | | 0.15 | |
| 17 | 76 | 54 | 71 | 69 | 77 | 56 | | | | | | 1209 | 14 | 3.28 | | 0.07 | |
| 18 | 89 | 67 | 69 | 67 | 89 | 66 | | | 0.17 | | | 1227 | 18 | 3.24 | | 0.21 | |
| 19 | 81 | 58 | 62 | 61 | 80 | 63 | | | | | | 1231 | 4 | 3.12 | | 0.12 | |
| 20 | 82 | 57 | 65 | 65 | 85 | 62 | | | | | | 1237 | 6 | 3.01 | | 0.11 | |
| 21 | 83 | 63 | 67 | 66 | 79 | 62 | | | | | | 1250 | 13 | 2.95 | | 0.06 | |
| 22 | 90 | 66 | 69 | 69 | 89 | 65 | | | | | | 1257 | 7 | 2.77 | | 0.18 | |
| 23 | 95 | 68 | 74 | 72 | 93 | 69 | | | | | | 1271 | 14 | 2.5 | | 0.27 | |
| 24 | 88 | 62 | 63 | 54 | 85 | 60 | | | | | | 1298 | 27 | 2.38 | 4.05 | 0.12 | Added water |
| 25 | 73 | 62 | 66 | 66 | 71 | 68 | | | 0.46 | | | 1313 | 15 | 4.44 | 3.81 | 0.07 | Removed water |
| 26 | 71 | 66 | 68 | 64 | 70 | 64 | | | 0.42 | | | 1318 | 5 | 4.14 | | 0.09 | |
| 27 | 73 | 40 | 45 | 45 | 78 | 49 | | | | | | 1353 | 35 | 3.85 | | 0.29 | |
| 28 | 67 | 40 | 44 | 44 | 72 | 48 | | | | | | 1371 | 18 | 3.63 | | 0.22 | |
| 29 | 77 | 43 | 46 | 45 | 75 | 49 | | | | | | 1379 | 8 | 3.52 | | 0.11 | |
| 30 | 76 | 46 | 60 | 59 | 79 | 51 | | | | | | 1397 | 18 | 3.4 | | 0.12 | |
| Avg. | 85 | 58 | 64 | 62 | 85 | 62 | | | Total | 1.78 | 0 | Total | 400 | | Total | 5.28 | |
| | 2535 | 1736 | | | | | | | Greatest | 0.46 | 0 | | | | Adj. Total | 5.28 | |