ACT/007/018 #7
Also for
ACT/007/039 #7

# SNOW PACK

# INFORMATION

http://www.utdmp.utsnow.nrcs.usda.gov/edupdate.htm

United States
Department of
Agriculture

Natural Resources
Conservation
Service

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**SNOW - PRECIPITATION UPDATE**

Based on Mountain Data from NRCS SNOTEL Sites

As of: March 1, 1998

| *BASIN NAME* | ELEV. | SNOW WATER EQUIVALENT | | | TOTAL PRECIPITATION | | |
|---|---|---|---|---|---|---|---|
| | (Ft) | | | % of | | | % of |
| DATA SITE NAME | | Current | Average | Average | Current | Average | Average |
| *BEAR RIVER* | | | | | | | |
| TRIAL LAKE | 9960 | 17.9 | 21.2 | 84 | 18.8 | 19.7 | 95 |
| HAYDEN FORK | 9400 | 11.4 | 13.7 | 83 | 16.4 | 15.2 | 108 |
| LILY LAKE | 9050 | 11.6 | 10.6 | 109 | 13.9 | 11.7 | 119 |
| MONTE CRISTO | 8960 | 25.9 | 23.5 | 110 | 22.4 | 20.8 | 108 |
| TONY GROVE LAKE | 8400 | 37.6 | 29.3 | 128 | 30.6 | 29.8 | 103 |
| FRANKLIN BASIN | 8040 | 26.5 | 23.0 | 115 | 26.6 | 28.2 | 94 |
| BUG LAKE | 7950 | 18.2 | 17.0 | 107 | 17.5 | 15.9 | 110 |
| LITTLE BEAR | 6550 | 18.4 | 13.0 | 142 | 23.7 | 19.9 | 119 |
| | Basin-wide percent of average | | | 111 | | | 105 |
| *WEBER-OGDEN RIVERS* | | | | | | | |
| TRIAL LAKE | 9960 | 17.9 | 21.2 | 84 | 18.8 | 19.7 | 95 |
| THAYNES CANYON | 9200 | 21.0 | 17.3 | 121 | 20.6 | 17.2 | 120 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| CHALK CREEK #1 | 9100 | 19.1 | 18.6 | 103 | 19.3 | 18.1 | 107 |
| MONTE CRISTO | 8960 | 25.9 | 23.5 | 110 | 22.4 | 20.8 | 108 |
| DRY BREAD POND | 8350 | 16.6 | 16.0 | 104 | 17.4 | 17.3 | 101 |
| BEAVER DIVIDE | 8280 | 10.5 | 10.0 | 105 | 14.4 | 13.4 | 107 |
| HORSE RIDGE | 8260 | 21.1 | 19.9 | 106 | 20.4 | 20.6 | 99 |
| CHALK CREEK #2 | 8200 | 13.8 | 12.3 | 112 | 13.0 | 11.4 | 114 |
| BEN LOMOND PEAK | 8000 | 47.7 | 33.0 | 145 | 40.4 | 38.4 | 105 |
| FARMINGTON | 8000 | 38.1 | 23.6 | 161 | 33.3 | 27.8 | 120 |
| SMITH & MOREHOUSE | 7600 | 13.0 | 11.9 | 109 | 14.8 | 14.8 | 100 |
| PARLEY'S SUMMIT | 7500 | 13.9 | 16.0 | 87 | 20.2 | 17.7 | 114 |
| HARDSCRABBLE | 7250 | 19.9 | 17.1 | 116 | 24.8 | 19.0 | 131 |
| BEN LOMOND TRAIL | 6000 | 29.3 | 18.0 | 163 | 29.6 | 25.2 | 117 |
| | Basin-wide percent of average | | | 119 | | | 110 |
| *PROVO R.-UTAH LAKE-JORDAN R.* | | | | | | | |
| TRIAL LAKE | 9960 | 17.9 | 21.2 | 84 | 18.8 | 19.7 | 95 |
| SNOWBIRD | 9640 | 27.7 | 29.0 | 96 | 31.4 | 30.9 | 102 |
| CLEAR CREEK #1 | 9200 | 17.6 | 15.8 | 111 | 16.6 | 15.9 | 104 |
| MILL-D NORTH | 8960 | 24.1 | 19.8 | 122 | 24.7 | 18.1 | 136 |
| BRIGHTON | 8725 | 20.5 | 18.0 | 114 | 24.4 | 21.8 | 112 |
| BEAVER DIVIDE | 8280 | 10.5 | 10.0 | 105 | 14.4 | 13.4 | 107 |
| *PROVO R.-UTAH LAKE-JORDAN R. (cont.)* | | | | | | | |
| LOOKOUT PEAK | 8200 | 27.2 | 25.4 | 107 | 29.8 | 23.5 | 127 |
| TIMPANOGOS DIVIDE | 8140 | 20.0 | 20.4 | 98 | 21.6 | 20.9 | 103 |
| PAYSON R.S. | 8050 | 16.1 | 16.2 | 99 | 18.1 | 15.7 | 115 |
| DANIELS-STRAWBERRY | 8000 | 14.9 | 15.5 | 96 | 18.2 | 16.4 | 111 |
| CLEAR CREEK #2 | 8000 | 13.9 | 11.3 | 123 | 13.7 | 13.0 | 105 |
| PARLEY'S SUMMIT | 7500 | 13.9 | 16.0 | 87 | 20.2 | 17.7 | 114 |
| DRY FORK | 7160 | 20.3 | * | * | 25.5 | * | * |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Basin-wide percent of average | | | 103 | | | 111 |
| *TOOELE VALLEY-VERNON CREEK* | | | | | | | |
| DESERET PEAK | 9250 | 22.7 | 16.4 | 138 | 28.1 | 18.8 | 149 |
| ROCKY BASIN-SETTLEME | 8900 | 27.1 | 20.0 | 136 | 27.8 | 19.3 | 144 |
| MINING FORK | 8000 | 23.0 | 14.4 | 160 | 22.3 | 17.4 | 128 |
| VERNON CREEK | 7500 | 16.9 | 9.2 | 184 | 19.8 | 12.8 | 155 |
| | Basin-wide percent of average | | | 150 | | | 143 |
| *GREEN RIVER* | | | | | | | |
| STEEL CREEK PARK | 10100 | 12.2 | 12.6 | 97 | 14.5 | 10.3 | 141 |
| HEWINTA | 9500 | 9.3 | 8.5 | 109 | 12.4 | 10.2 | 122 |
| TROUT CREEK | 9400 | 7.3 | 8.0 | 91 | 9.0 | 9.0 | 100 |
| HOLE-IN-ROCK | 9150 | 6.6 | 4.5 | 147 | 9.0 | 7.2 | 125 |
| HICKERSON PARK | 9150 | 8.8 | 5.0 | 176 | 9.9 | 7.2 | 138 |
| KING'S CABIN | 8730 | 8.8 | 9.3 | 95 | 9.1 | 9.7 | 94 |
| | Basin-wide percent of average | | | 111 | | | 119 |
| *DUCHESNE RIVER* | | | | | | | |
| LAKEFORK BASIN | 11100 | 16.2 | 18.0 | 90 | 13.2 | 15.3 | 86 |
| FIVE POINTS LAKE | 11000 | 13.4 | 13.6 | 99 | 15.3 | 12.7 | 120 |
| BROWN DUCK | 10600 | 15.2 | 15.1 | 101 | 16.9 | 14.8 | 114 |
| CHEPETA | 10300 | 9.6 | 10.8 | 89 | 13.0 | 11.5 | 113 |
| LAKEFORK #1 | 10200 | 15.4 | 9.5 | 162 | 11.6 | 10.6 | 109 |
| TRIAL LAKE | 9960 | 17.9 | 21.2 | 84 | 18.8 | 19.7 | 95 |
| MOSBY MTN. | 9500 | 8.2 | 7.9 | 104 | 9.8 | 10.5 | 93 |
| INDIAN CANYON | 9100 | 10.2 | 8.9 | 115 | 13.3 | 11.8 | 113 |
| STRAWBERRY DIVIDE | 8400 | 16.6 | 16.4 | 101 | 18.8 | 17.5 | 107 |
| DANIELS-STRAWBERRY | 8000 | 14.9 | 15.5 | 96 | 18.2 | 16.4 | 111 |

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|---|---|---|---|---|---|---|---|
| CURRANT CREEK | 8000 | 7.5 | 9.2 | 82 | 13.4 | 12.3 | 109 |
| ROCK CREEK | 7900 | 9.1 | 7.5 | 121 | 10.9 | 10.2 | 107 |
| | Basin-wide percent of average | | | 100 | | | 106 |
| *PRICE-SAN RAFAEL* | | | | | | | |
| SEELEY CREEK | 10000 | 12.3 | 11.9 | 103 | 13.1 | 12.2 | 107 |
| BUCK FLAT | 9800 | 17.2 | 13.7 | 126 | 16.7 | 14.7 | 114 |
| RED PINE RIDGE | 9200 | 12.2 | 14.3 | 85 | 18.2 | 16.7 | 109 |
| MAMMOTH-COTTONWOOD | 8800 | 18.2 | 16.6 | 110 | 14.2 | 14.5 | 98 |
| WHITE RIVER #1 | 8550 | 10.5 | 11.6 | 91 | 11.7 | 12.0 | 98 |
| | Basin-wide percent of average | | | 103 | | | 105 |
| *DIRTY DEVIL* | | | | | | | |
| DONKEY RESERVOIR | 9800 | 7.2 | 6.7 | 107 | 7.5 | 8.8 | 85 |
| BLACK FLAT-U.M. CK | 9400 | 6.3 | 7.9 | 80 | 10.1 | 10.1 | 100 |
| DILL'S CAMP | 9200 | 12.4 | 11.9 | 104 | 15.7 | 13.9 | 113 |
| | Basin-wide percent of average | | | 98 | | | 102 |
| *SOUTH EASTERN UTAH* | | | | | | | |
| LASAL MOUNTAIN | 9400 | 10.3 | 10.9 | 94 | 18.1 | 12.8 | 141 |
| CAMP JACKSON | 8600 | 11.3 | 10.4 | 109 | 13.1 | 13.5 | 97 |
| EAST WILLOW CREEK | 8100 | 8.5 | 6.0 | 142 | 10.0 | 7.6 | 132 |
| | Basin-wide percent of average | | | 110 | | | 122 |
| *SEVIER RIVER* | | | | | | | |
| MIDWAY VALLEY | 9800 | 23.0 | 17.9 | 128 | 19.4 | 17.6 | 110 |
| BOX CREEK | 9800 | 13.9 | 9.8 | 142 | 14.0 | 12.4 | 113 |
| FARNSWORTH LAKE | 9600 | 16.8 | 15.5 | 108 | 17.6 | 15.7 | 112 |
| PICKLE KEG | 9600 | 17.5 | 13.5 | 130 | 19.1 | 14.4 | 133 |
| CASTLE VALLEY | 9580 | 12.1 | 10.1 | 120 | 12.6 | 12.9 | 98 |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| WIDSTOE #3 | 9500 | 10.2 | 8.5 | 120 | 11.4 | 10.6 | 108 |
| KIMBERLY MINE | 9300 | 14.9 | 11.6 | 128 | 18.3 | 14.7 | 124 |
| AGUA CANYON | 8900 | 8.3 | * | * | 9.8 | * | * |
| PINE CREEK | 8800 | 28.4 | 15.5 | 183 | 24.6 | 15.7 | 157 |
| MAMMOTH-COTTONWOOD | 8800 | 18.2 | 16.6 | 110 | 14.2 | 14.5 | 98 |
| GOOSEBERRY R.S. | 8000 | 8.2 | 9.0 | 91 | 13.8 | 11.0 | 125 |
| BEAVER DAMS | 8000 | 9.2 | 9.5 | 97 | 14.6 | 12.2 | 120 |
| HARRIS FLAT | 7700 | 9.2 | 5.7 | 161 | 9.1 | 10.0 | 91 |
| LONG VALLEY JCT | 7500 | 6.5 | 4.3 | 151 | 9.5 | 9.3 | 102 |
| | Basin-wide percent of average | | | 128 | | | 116 |
| *BEAVER RIVER* | | | | | | | |
| BIG FLAT | 10290 | 17.5 | 14.1 | 124 | 18.4 | 15.1 | 122 |
| MERCHANT VALLEY | 8750 | 14.3 | 9.3 | 154 | 15.4 | 13.7 | 112 |
| | Basin-wide percent of average | | | 136 | | | 117 |
| *ESCALANTE RIVER* | | | | | | | |
| DONKEY RESERVOIR | 9800 | 7.2 | 6.7 | 107 | 7.5 | 8.8 | 85 |
| WIDSTOE #3 | 9500 | 10.2 | 8.5 | 120 | 11.4 | 10.6 | 108 |
| | Basin-wide percent of average | | | 114 | | | 97 |
| *VIRGIN RIVER* | | | | | | | |
| MIDWAY VALLEY | 9800 | 23.0 | 17.9 | 128 | 19.4 | 17.6 | 110 |
| KOLOB | 9250 | 22.1 | 16.7 | 132 | 17.9 | 15.4 | 116 |
| WEBSTER FLAT | 9200 | 14.0 | 12.4 | 113 | 17.7 | 15.3 | 116 |
| LONG FLAT | 8000 | 8.6 | 7.0 | 123 | 10.2 | 10.4 | 98 |
| HARRIS FLAT | 7700 | 9.2 | 5.7 | 161 | 9.1 | 10.0 | 91 |
| LONG VALLEY JCT | 7500 | 6.5 | 4.3 | 151 | 9.5 | 9.3 | 102 |
| LITTLE GRASSY | 6100 | 8.7 | 2.2 | 395 | 18.2 | 12.7 | 143 |

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| | | |
|---|---|---|
| Basin-wide percent of average | 139 | 112 |
| STATEWIDE percent of average | 115 | 112 |

--Provisional data, subject to revision

--Water Content and Precipitation readings are reported in inches

--Average period covers 1961-1990

--"~" denotes division by zero (undefined)

--"*" denotes new data site (averages not available)