

| Region | Source/ pathway | T2 (K) | Precipitation (%) | SWE (%) | Surface runoff (%) | |
|------------------|--------------------|-------------|----------------------|------------|-----------------------|-------|
| Whole domain | Total | -0.19 | -6.87 | -3.17 | -6.58 | |
| | Total_13-14 | -0.21 | -5.99 | -8.88 | -5.13 | |
| | ARI | -0.14 | -0.47 | 1.88 | -0.21 | |
| | ASI | 0.01 | -0.03 | -1.96 | 0.04 | |
| | ACI | -0.06 | -6.26 | -2.67 | -6.30 | |
| | LocAnth | -0.02 | -1.02 | -0.91 | -0.94 | |
| | LocDust | 0.00 | -0.19 | -1.35 | 0.01 | |
| | Tran | -0.17 | -2.97 | 1.89 | -2.90 | |
| | mountaintops | Total | 0.22 | -11.53 | -10.50 | -9.58 |
| | | Total_13-14 | 0.15 | -9.90 | -15.57 | -3.55 |
| ARI | | -0.09 | -0.61 | 0.76 | -0.49 | |
| ASI | | 0.12 | 0.26 | -3.94 | 1.10 | |
| ACI | | 0.17 | -11.03 | -7.57 | -10.25 | |
| LocAnth | | 0.03 | -1.75 | -1.60 | -2.06 | |
| LocDust | | 0.10 | 0.31 | -2.99 | 1.49 | |
| Tran | | -0.02 | -5.25 | -2.43 | -4.76 | |
| Lower elevations | | Total | -0.21 | -6.62 | 0.42 | -6.42 |
| | | Total_13-14 | -0.22 | -5.75 | 2.66 | -5.26 |
| | ARI | -0.14 | -0.46 | 2.43 | -0.19 | |
| | ASI | 0.00 | -0.04 | -0.99 | -0.01 | |
| | ACI | -0.07 | -6.00 | -0.27 | -6.09 | |
| | LocAnth | -0.03 | -0.98 | -0.57 | -0.89 | |
| | LocDust | 0.00 | -0.22 | -0.55 | -0.07 | |
| | Tran | -0.17 | -2.85 | 4.01 | -2.81 | |