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## Standardized Precipitation Index

### Early version

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HAWAII STANDARDIZED PRECIPITATION INDEX (SPI) SUMMARY

NATIONAL WEATHER SERVICE HONOLULU HI

EARLY VERSION

DATA THROUGH THE END OF MAR 2013

SPI VALUES BASED ON PRELIMINARY COOPERATIVE OBSERVER AND TELEMETERED RAINFALL DATA FROM AROUND THE STATE

NOTE: THIS SUMMARY WAS DEVELOPED AND PRODUCED IN SUPPORT OF RAINFALL MONITORING REQUIREMENTS. THE SPI PROVIDES A NORMALIZED VIEW OF MONTHLY RAINFALL. AREAL AVERAGES ARE NOT AVAILABLE IN THIS EARLY VERSION OF THE SUMMARY. FOR MORE INFORMATION ON THE SPI AND THE PRODUCTION OF THIS SUMMARY, PLEASE SEE THE [SPI INFORMATION PAGE](#).

| SPI CATEGORIES ARE AS FOLLOWS: |                |
|--------------------------------|----------------|
| 2.00 AND GREATER               | EXTREMELY WET  |
| 1.50 TO 1.99                   | VERY WET       |
| 1.00 TO 1.49                   | MODERATELY WET |
| 0.99 TO -0.99                  | NEAR NORMAL    |
| -1.00 TO -1.49                 | MODERATELY DRY |
| -1.50 TO -1.99                 | VERY DRY       |
| -2.00 AND LESS                 | EXTREMELY DRY  |
| -99.00                         | MISSING DATA   |

| STATION     | 1-MO  | 2-MO  | 3-MO  | 6-MO  | 12-MO | 18-MO  | 24-MO  |
|-------------|-------|-------|-------|-------|-------|--------|--------|
| KAUAI       |       |       |       |       |       |        |        |
| LIHUE AP    | 0.20  | -0.32 | -0.03 | -0.96 | -1.77 | -0.30  | -0.11  |
| PH WAINIHA  | 0.53  | 0.32  | 0.33  | -0.85 | -1.67 | -0.35  | -0.50  |
| OAHU        |       |       |       |       |       |        |        |
| HONOLULU AP | 0.47  | -0.05 | -0.11 | -1.21 | -1.58 | -1.56  | -1.09  |
| MANOA LYON  | -0.83 | -0.24 | 0.23  | -0.98 | -1.24 | -1.04  | -0.88  |
| MAUI COUNTY |       |       |       |       |       |        |        |
| KAHULUI AP  | -0.40 | -0.01 | -0.25 | -1.21 | -1.36 | -99.00 | -99.00 |
| KULA BRANCH | 0.48  | -0.05 | -0.38 | -1.44 | -1.53 | -1.84  | -1.76  |
| MOLOKAI AP  | 0.65  | -0.12 | 0.37  | -0.77 | -1.10 | -1.71  | -1.86  |
| ULUPALAKUA  | -0.30 | -1.02 | -1.07 | -2.07 | -2.57 | -2.52  | -2.28  |
| HAWAII      |       |       |       |       |       |        |        |
| HILO AP     | -1.10 | 0.35  | 0.29  | -0.48 | -1.08 | -0.79  | -1.11  |
| KAHUA RCH   | -0.83 | -0.11 | -0.44 | -0.78 | -0.89 | -1.14  | -1.23  |

|           |       |       |       |       |       |        |        |
|-----------|-------|-------|-------|-------|-------|--------|--------|
| KAMUELA   | -0.76 | -0.34 | -0.87 | -1.47 | -1.05 | -1.20  | -1.41  |
| KAPAPALA  | -0.10 | -0.73 | -0.62 | -1.48 | -2.48 | -99.00 | -99.00 |
| OPIHIHALE | 0.51  | 0.09  | -0.16 | -1.16 | -1.16 | -1.09  | -1.60  |

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