

Product	Availability	Spatial resolution	References
GSWP3	Jan 1901–Dec 2010	$0.5^{\circ} \times 0.5^{\circ}$	http://dx.doi.org/10.20783/DIAS.501
GLDAS (NOAH025SUBP 3H)	Mar 2000–present	$0.25^{\circ} \times 0.25^{\circ}$	Rodell et al. (2004)
TRMM (3B42)	Jan 1998–present	$0.25^{\circ} \times 0.25^{\circ}$	Huffman et al. (2007)
MERRA (MSTMNXMLD.5.2.0)	Jan 1980–Feb 2016	$0.5^{\circ} \times 0.67^{\circ}$	Rienecker et al. (2011)
ECMWF (ERA-Interim)	Jan 1979–present	$0.75^{\circ} \times 0.75^{\circ}$	Dee et al. (2011)
Princeton (V2 0.5°)	Jan 1987–Dec 2012	$0.5^{\circ} \times 0.5^{\circ}$	Sheffield et al. (2005)
PERSIANN (3 h)	Mar 2002–present	$0.25^{\circ} \times 0.25^{\circ}$	Sorooshian et al. (2000)