

Environmental Data on File for Stanislaus and below

Type	Stream	Location	Start	End	Source	Comments
Flow	Stanislaus	Oakdale	1895	1900	USGS	
Flow	Stanislaus	Orange Blossom Bridge	1/1/1984	present	CDEC	Data avail. on CDEC to present
Flow	Stanislaus	Ripon	10/1/2040	present	USGS/CDEC	Data avail. on CDEC to present
Flow	Stanislaus	Goodwin	4/1/2000	present	USGS	Data avail. on CDEC to present
Flow	San Joaquin	Vernalis	10/1/2023	present	CDEC	Data avail. on CDEC to present
Flow	Delta	State Water Project	10/14/1967	9/30/2002	Dayflow (IEP) - calculated	Data avail. for 10/1/02-9/30/04
Flow	Delta	Central Valley Project	10/1/1955	9/30/2002	Dayflow (IEP) - calculated	Data avail. for 10/1/02-9/30/04
Flow	Delta	State Water Project	12/17/1992	5/17/2005	CDEC - gauged	Data avail. on CDEC to present
Flow	Delta	Central Valley Project	1/1/2004	5/17/2005	CDEC - gauged	Data avail. on CDEC to present
Temperature	Stanislaus	Caswell State Park	1/8/1998	11/21/2005	SPCA	Some data for 1996; downloaded ~ every 80 days
Temperature	Stanislaus	Goodwin	1/8/1998	11/21/2005	SPCA	Downloaded ~ every 80 days
Temperature	Stanislaus	Goodwin	10/1/1966	11/15/2000	USGS	
Temperature	Stanislaus	Knights Ferry	1/8/1998	11/21/2005	SPCA	Downloaded ~ every 80 days
Temperature	Stanislaus	McHenry Bridge	1/8/1998	11/21/2005	SPCA	Downloaded ~ every 80 days
Temperature	Stanislaus	Oakdale	1/8/1998	11/21/2005	SPCA	Some data for 1996; downloaded ~ every 80 days
Temperature	Stanislaus	Oakdale	8/28/1985	9/30/1999	USGS	
Temperature	Stanislaus	Orange Blossom Bridge	1/8/1998	11/21/2005	SPCA	Downloaded ~ every 80 days
Temperature	Stanislaus	Ripon	10/1/1994	9/30/1998	USGS	
Temperature	Stanislaus	Stanislaus Weir	9/3/2002	11/21/2005	SPCA	Downloaded ~ every 80 days
Temperature	Stanislaus	Below Oakdale Ponds	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Goodwin	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Knights Ferry	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Oakdale Rec	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Orange Blossom Bridge	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	1/4 upstream of Riverbank	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	lowstream of Jacob Meyer:	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	1/4 above SJ confluence	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Tulloch Powerhouse	6/3/1999	12/19/2002	CDEC	Data avail. on CDEC to present
Temperature	Stanislaus	Orange Blossom Bridge	10/23/2000	4/20/2003	CDEC	Not all data downloaded.
Conductivity	Stanislaus	Orange Blossom Bridge	10/17/2000	4/20/2003	CDEC	Not all data downloaded.
Dissolved Oxygen	Delta	Rough and Ready Island	1/1/2001	present	CDEC	Data avail. for 8/28/00-present.
Dissolved Oxygen	Stanislaus	Ripon	2/26/1999	present	CDEC	Data sporadic at start.
Dissolved Oxygen	Stanislaus	Weir site	2003	2005	SPCA	Taken while sampling.
Stream profile	Stanislaus	Oakdale	1996	2005	SPCA	Collected several times each year
Stream profile	Stanislaus	Caswell	1996	2005	SPCA	Collected several times each year
Stream profile	Stanislaus	x transects GDW to Oak?			USFWS	Flows of xx to xx
Turbidity	Stanislaus	Oakdale	1996	2005	SPCA	Taken while sampling.
Turbidity	Stanislaus	Caswell	1996	2005	SPCA	Taken while sampling.
Velocity	Stanislaus	Oakdale (mouth of trap)	1996	2005	SPCA	
Velocity	Stanislaus	Caswell (mouths of traps)	1996	2005	SPCA	

Rotation speed	Stanislaus	Oakdale	1996	2005	SPCA
Rotation speed	Stanislaus	Caswell	1995	2005	SPCA
Condition code	Stanislaus	Oakdale	1996	2005	SPCA
Condition code	Stanislaus	Caswell	1995	2005	SPCA
Debris code	Stanislaus	Oakdale	??	2005	SPCA
Debris code	Stanislaus	Caswell	??	2005	SPCA
Stream gauge	Stanislaus	Oakdale	1995	2005	SPCA
Stream gauge	Stanislaus	Caswell	1995	2005	SPCA

Rating of trap function
Rating of trap function
Rating of debris load in livebox
Rating of debris load in livebox
Relative readings of water surface elevation from staff gauge
Relative readings of water surface elevation from staff gauge

Models and tools available for the Stanislaus River

- Stan temperature model
- STANMOD
- IFIM
- CDFG SJR model
- Trap efficiency at Oakdale
- Trap efficiency at Caswell