



OWQI Basin Summary

| Station | Location Description | Land Use | Water Year Range | OWQI Score | OWQI Status | OWQI Trend and Magnitude | 10 Year OWQI Trend - Includes data from 1981-2018 | Sub-Index Status and Trend | | | | | | | | |
|----------------------|--------------------------------------|-------------|------------------|------------|-------------|--------------------------|---|----------------------------|----------|------------|----------|----------|----------|------------|------------|----------|
| | | | | | | | | Temp | pH | DO | BOD | TS | N | P | Bact | |
| POWDER BASIN | | | | | | | | | | | | | | | | |
| 11494 | Burnt R ds Huntington | Range | 2009-18 | 69 | Poor | - | | Green | Yellow | Green | Yellow | Yellow | Blue | Red | Yellow | |
| 10724 | Powder R at HWY 86 | Range | 2009-18 | 39 | Very Poor | - | | Yellow | Up arrow | Yellow | Yellow | Yellow | Blue | Red | Green | |
| 11490 | Powder R at HWY 7 (Baker City) | Range | 2009-18 | 87 | Good | - | | Blue | Yellow | Down arrow | Up arrow | Blue | Blue | Yellow | Up arrow | |
| MALHEUR BASIN | | | | | | | | | | | | | | | | |
| 11043 | Bully Creek at HWY 20 (Vale) | Agriculture | 2009-18 | 30 | Very Poor | Down arrow, -0.3 | | Yellow | Up arrow | Yellow | Yellow | Yellow | Blue | Down arrow | Down arrow | Yellow |
| 11047 | Malheur River at HWY 20 (Drewsey) | Range | 2012-18 | 32 | Very Poor | - | | Yellow | Blue | Yellow | Yellow | Yellow | Blue | Blue | Red | Green |
| 10407 | Malheur R at HWY 30 (Mouth) | Agriculture | 2009-18 | 22 | Very Poor | - | | Yellow | Yellow | Yellow | Yellow | Yellow | Blue | Red | Up arrow | Yellow |
| 11480 | Malheur R at Little Valley | Range | 2009-18 | 50 | Very Poor | Up arrow, 6.7 | | Up arrow | Up arrow | Up arrow | Up arrow | Up arrow | Up arrow | Up arrow | Up arrow | Up arrow |
| 33266 | Willow Creek north of Jamieson, OR | Range | 2012-18 | 36 | Very Poor | - | | Yellow | Green | Blue | Yellow | Yellow | Blue | Red | Red | Yellow |
| 10728 | Willow Creek at RR Xing east of Vale | Range | 2009-18 | 25 | Very Poor | - | | Green | Yellow | Green | Yellow | Yellow | Blue | Red | Red | Red |
| OWYHEE BASIN | | | | | | | | | | | | | | | | |
| 36783 | Crooked Creek at Kiger Rd | Range | 2012-18 | 79 | Poor | - | Insufficient Data | Green | Yellow | Yellow | Yellow | Blue | Yellow | Yellow | Yellow | Yellow |
| 11050 | Jordan Creek at Arock Rd | Range | 2012-18 | 73 | Poor | - | | Yellow | Blue | Yellow | Yellow | Blue | Blue | Yellow | Blue | Blue |
| 12261 | Jordan Creek us of Jordan Valley | Range | 2013-18 | 86 | Good | - | Insufficient Data | Yellow | Blue | Yellow | Yellow | Blue | Blue | Green | Green | Green |
| 10729 | Owyhee R at HWY 201 | Agriculture | 2009-18 | 45 | Very Poor | - | | Up arrow | Yellow | Yellow | Yellow | Yellow | Blue | Red | Up arrow | Up arrow |
| 10730 | Owyhee R at Rome (Hwy 95) | Range | 2013-18 | 83 | Fair | - | Insufficient Data | Yellow | Yellow | Green | Yellow | Blue | Blue | Green | Blue | Blue |

Status

| | |
|--|----------------------|
| | = Excellent (90-100) |
| | = Good (85-89) |
| | = Fair (80-84) |
| | = Poor (60-79) |
| | = Very Poor (10-59) |

Trend

| | |
|----|---------------------|
| | = Improving Trend |
| NT | = No Trend |
| | = Declining Trend |
| NA | = Insufficient Data |

Sub-Index

| | | | |
|-------------|-----------------------------|-------------|---------------------|
| Temp | = Temperature | TS | = Total Solids |
| pH | = pH | N | = Nitrogen |
| DO | = Dissolved Oxygen | P | = Phosphorus |
| BOD | = Biochemical Oxygen Demand | Bact | = Bacteria (e.coli) |