



— BUREAU OF —  
RECLAMATION

Historical Archive and Report Database

# Vernalis On The San Joaquin River

Run Date: 8/12/2025

July 2025

## Electrical Conductivity, UMHOS

| Day | High | Low | Mean | 30 Day Accum Mean | 30 Day Avg Mean |
|-----|------|-----|------|-------------------|-----------------|
| 1   | 374  | 292 | 325  | 7,604             | 253             |
| 2   | 398  | 367 | 379  | 7,720             | 257             |
| 3   | 387  | 334 | 364  | 7,826             | 261             |
| 4   | 518  | 372 | 426  | 8,003             | 267             |
| 5   | 542  | 477 | 508  | 8,291             | 276             |
| 6   | 488  | 431 | 460  | 8,546             | 285             |
| 7   | 519  | 469 | 490  | 8,809             | 294             |
| 8   | 552  | 511 | 527  | 9,102             | 303             |
| 9   | 617  | 559 | 584  | 9,686             | 323             |
| 10  | 593  | 496 | 536  | 9,988             | 333             |
| 11  | 577  | 495 | 522  | 10,280            | 343             |
| 12  | 601  | 522 | 559  | 10,839            | 361             |
| 13  | 605  | 481 | 534  | 11,158            | 372             |
| 14  | 526  | 481 | 499  | 11,412            | 380             |
| 15  | 540  | 512 | 523  | 11,615            | 387             |
| 16  | 529  | 445 | 471  | 11,727            | 391             |
| 17  | 470  | 375 | 409  | 11,805            | 394             |
| 18  | 495  | 429 | 447  | 11,999            | 400             |
| 19  | 518  | 480 | 493  | 12,290            | 410             |
| 20  | 0    | 0   | 0    | 12,046            | 402             |
| 21  | 593  | 505 | 560  | 12,284            | 409             |
| 22  | 562  | 464 | 502  | 12,418            | 414             |
| 23  | 485  | 432 | 459  | 12,475            | 416             |
| 24  | 489  | 479 | 485  | 12,635            | 421             |
| 25  | 534  | 454 | 484  | 12,849            | 428             |
| 26  | 547  | 458 | 499  | 13,107            | 437             |
| 27  | 521  | 463 | 481  | 13,378            | 446             |
| 28  | 476  | 437 | 460  | 13,621            | 454             |
| 29  | 472  | 389 | 418  | 13,724            | 457             |
| 30  | 491  | 422 | 449  | 13,853            | 462             |
| 31  | 502  | 386 | 445  | 13,973            | 466             |

COMMENT(S): 0 reading indicates that the station was out of service. 30 Day Accum Mean and 30 Day Avg Mean columns are 30 day running's, except for April and September, where they are month to date.