

How Will Rising Sea Levels Impact Arcata?

King Tides indicate levels of future "normal" tides.

Help document annual sea level increases around Arcata by taking photos during King Tides. This helps with long range City planning.

Email or upload photos to kingtide@cityofarcata.org or www.coastal.ca.gov/kingtides/



2020 King Tides

| Date | Time | Peak |
|------------|----------|------|
| January 11 | 10:18 am | 8.5' |
| January 12 | 11:08 am | 8.5' |

Virtual King Tide Event

Tuesday, January 12 at 2:00 pm.
King Tide information, photos, and what the City is doing.
[Zoom Link](#)

Find printable King Tide Guides, info about where to upload photos, and info about effects of climate change at cityofarcata.org

BE SAFE around water
WEAR MASKS and maintain 6 feet distance

| # | Observation Location | | Elevation (FT) |
|----|---|--|----------------|
| 1 | McDaniel Slough (Upper) | 11 th St Between Austin and Q | 10.6 |
| 2 | Mad River Slough Wildlife Area | Take Old Samoa Road | 5.4 |
| 3 | McDaniel Slough, West Side Dike | Walking Trail Past Ponds | 6.0 |
| 4 | Arcata Marsh, West Pond | On Trail | 11.7 |
| 5 | Arcata Marsh, Brackish Pond Tide Gate | On Trail | 11.6 |
| 6 | Arcata Marsh, Boat Ramp | At Launch Ramp | 4.1 |
| 7 | Arcata Marsh, SE Corner of Klopp Lake | On Trail | 11.6 |
| 8 | Arcata Marsh, Treatment Plant Discharge | On Berm | 5.8 |
| 9 | Arcata Marsh, Oxidation Pond 1, SW Corner | On Trail | 12.5 |
| 10 | Arcata Marsh, Oxidation Pond 1, SE Corner | On Trail | 11.8 |
| 11 | Bay Trail, Butcher Slough Pedestrian Bridge | On Trail | 10.8 |
| 12 | Bay Trail at Gannon Slough | On Trail | 5.1 |
| 13 | Bay Trail at Jacoby Creek | On Trail | 7.5 |
| 14 | Bay Trail at Old Jacoby Creek | On Trail | 6.7 |
| 15 | Bay Trail at Railroad Crossing | End of Paved Trail | 8.2 |



KING TIDE GUIDE

Community Observation Locations

Get your photos on the map!