

FISHWAY STATUS REPORT - JOHN DAY DAM

Date: 7/4/2020

Inspection Period: 6/28/2020 thru 7/4/2020



**US Army Corps
of Engineers**
Portland District

JD/WC Project-Fisheries
P.O. Box 823
Rufus, Oregon 97050
Phone: 541-506-7860

All JD Fishways are inspected twice per day during fish passage season, Mar. 1 - Nov. 30.
Additional and frequent monitoring of the PLC displays in SMF Fisheries Office as necessary.

| John Day Dam | Inspection OOC | Criteria Limit | Total Number of Inspections: 14 | | | | Temperature: | 63.0 F |
|-------------------------------------|-------------------|-------------------|---------------------------------|-------|--|--|--------------|---------|
| | | | | | | | Secchi: | 5.0 Ft. |
| NORTH FISHWAY | | | | | | | | |
| Exit differential | 0 | ≤ 0.5' | | | | | | |
| Exit Control weirs | 0 | High setting | | | | | | |
| Count station differential | 0 | ≤ 0.3' | | | | | | |
| Weir crest depth (DS gauge) | 0 | 1.0' ± 0.1' | | | | | | |
| Entrance differential | 0 | 1.0' - 2.0' | AVG (Ft.) | 1.5 | | | | |
| SOUTH FISHWAY | | | | | | | | |
| Exit differential | 0 | ≤ 0.5' | | | | | | |
| Exit Control weirs | 0 | Mid setting | Mid setting is normal for JDS | | | | | |
| Count station differential | 0 | ≤ 0.3' | | | | | | |
| Weir crest depth (US gauge) | 0 | 1.0' ± 0.1' | | | | | | |
| South entrance differential | 0 | 1.0' - 2.0' | AVG (Ft.) | 1.4 | | | | |
| Entrance weir SE1 | 0 | depth (≥ 8') | AVG (Ft.) | 9.0 | | | | |
| Collection channel velocity | 0 | 1.5 - 4 fps | AVG (Ft.) | 2.46 | | | | |
| N. Entrance PH(Bay 19)differential | 0 | 1.0' - 2.0' | AVG (Ft.) | 1.5 | | | | |
| Entrance weir NE1 | 0 | depth (≥ 8') | AVG (Ft.) | 9.4 | | | | |
| Entrance weir NE2 | 0 | depth (≥ 8') | AVG (Ft.) | 9.8 | | | | |
| JUVENILE PASSAGE | | | | | | | | |
| Forebay/bypass conduit differential | 0 | 4.0' - 5.0' | AVG (Ft.) | 4.5 | | | | |
| Submersible traveling screens | 0 | visual inspect | | | | | | |
| Turbine trashrack drawdown | 0 | <1.5', wkly | | | | | | |
| Vert barrier screen drawdown | 0 | <1.5', wkly | | | | | | |
| Spill volume | 0 | per FPP | Avg (kcfs) | 161.2 | | | | |
| Spill pattern | 0 | per FPP | Avg % | 52.5 | | | | |
| Turbine Unit Priority | 0 | per FPP | # Spillbays | 19 | | | | |
| Turbine 1% Efficiency | 0 | per FPP | | | | | | |

SMOLT MONITORING FACILITY

Operation:

Condition sampling started 4/01/2020 and with COVID-19 restrictions, Oregon and Washington stay at home orders, and USACE limited staffing levels, the SMF will continue limited conditioning sampling (every other day) until further notice.

Maintenance:

SMF SCADA update completed 17 March 2020. JD Electricians are working on SCADA programming and controls.

ADULT FISHWAYS & TAILWATER AVIAN GRID

Birds:

Steady number of gulls this week. See Bird Count tab for details.

All 125 avian lines in place without any deficiencies.

Pelicans on Preacher's Island:

Operations:

JD South Adult Fishway is operating within criteria.

JD North Adult Fishway is operating within criteria.

JD Maintenance continue repairs of AWS fish pump 4. RTS has yet TBD.

Maintenance:

JD North Fishway's pump 4 has been pulled for maintenance.

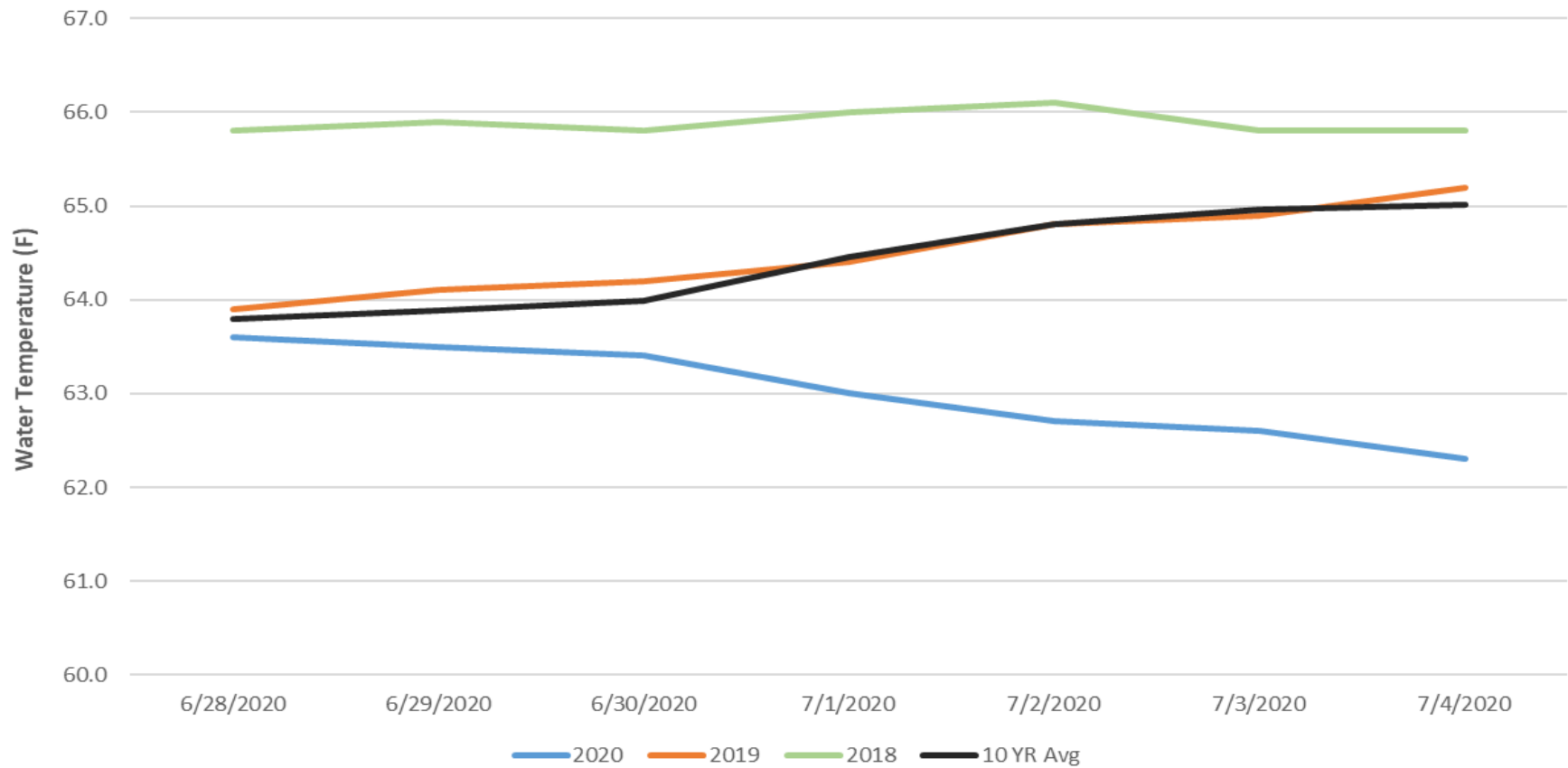
Calibration: All gauges/ sensors are within the criteria of 0.3' .

Research:

CRITFC genetics study at SMF

Approved by: Ron Twiner, Acting OPM

John Day Dam Water Temperatures (F)



JDA Collection Channel Velocity

FPP Criteria: 1.5–4.0 feet per second (2 fps optimum)

| Date: 06/29/20 By: KRM | | | |
|---------------------------|-------|------|----------------|
| Bay(s) | Time | Sec. | Velocity (f/s) |
| 0-2 | 1:06 | 66 | 2.73 |
| 2 - 4 | 2:18 | 138 | 2.50 |
| 4 - 6 | 3:31 | 211 | 2.47 |
| 6 - 8 | 4:40 | 280 | 2.61 |
| 8 - 10 | 5:45 | 345 | 2.77 |
| 10 - 12 | 7:04 | 424 | 2.28 |
| 12 - 14 | 8:19 | 499 | 2.40 |
| 14 - 16 | 9:34 | 574 | 2.40 |
| 16 - 18 | 10:35 | 635 | 2.95 |
| AVERAGE VELOCITY: | | | 2.57 |
| Bay 19 TW Level: | | | 163.5 |
| Turbine 1 RPM: | | | 0 |
| Turbine 2 RPM: | | | 68 |
| Turbine 3 RPM: | | | 68 |

| Date: 07/01/20 By: MDL | | | |
|---------------------------|-------|------|----------------|
| Bay(s) | Time | Sec. | Velocity (f/s) |
| 0-2 | 1:22 | 82 | 2.20 |
| 2 - 4 | 2:39 | 159 | 2.34 |
| 4 - 6 | 3:56 | 236 | 2.34 |
| 6 - 8 | 5:14 | 314 | 2.31 |
| 8 - 10 | 6:31 | 391 | 2.34 |
| 10 - 12 | 7:48 | 468 | 2.34 |
| 12 - 14 | 9:08 | 548 | 2.25 |
| 14 - 16 | 10:28 | 628 | 2.25 |
| 16 - 18 | 11:35 | 695 | 2.69 |
| AVERAGE VELOCITY: | | | 2.34 |
| Bay 19 TW Level: | | | 163.3 |
| Turbine 1 RPM: | | | 0 |
| Turbine 2 RPM: | | | 68 |
| Turbine 3 RPM: | | | 68 |

| Date: 07/03/20 By: LR | | | |
|--------------------------|-------|------|----------------|
| Bay(s) | Time | Sec. | Velocity (f/s) |
| 0-2 | 1:10 | 70 | 2.57 |
| 2 - 4 | 2:23 | 143 | 2.47 |
| 4 - 6 | 3:34 | 214 | 2.54 |
| 6 - 8 | 4:42 | 282 | 2.65 |
| 8 - 10 | 5:56 | 356 | 2.43 |
| 10 - 12 | 7:16 | 436 | 2.25 |
| 12 - 14 | 8:29 | 509 | 2.47 |
| 14 - 16 | 9:43 | 583 | 2.43 |
| 16 - 18 | 10:57 | 657 | 2.43 |
| AVERAGE VELOCITY: | | | 2.47 |
| Bay 19 TW Level: | | | 163.1 |
| Turbine 1 RPM: | | | 0 |
| Turbine 2 RPM: | | | 68 |
| Turbine 3 RPM: | | | 68 |

| | |
|-----------------------|-------------|
| WEEKLY AVERAGE | 2.46 |
|-----------------------|-------------|

JOHN DAY WEEKLY AVERAGES

| | NE1 (Ft) | NE2 (Ft) | S.Ent (Ft) | SE1 (Ft) | N.Ent (Ft) | JBS Diff (Ft) | Bay19 (Ft) | Spill Vol. (kcfs) | Spill % | # Spillbays |
|-------------|------------|------------|------------|------------|------------|---------------|------------|-------------------|-------------|-------------|
| Sunday | 8.9 | 10.1 | 1.3 | 9.5 | 1.6 | 4.6 | 1.3 | 180.0 | 56.7 | 19 |
| Sunday | 9.6 | 11.2 | 1.2 | 9.3 | 1.6 | 4.5 | 1.2 | 160.1 | 47.4 | 19 |
| Monday | 9.8 | 9.8 | 1.4 | 8.8 | 1.7 | 4.5 | 1.3 | 172.0 | 55.8 | 19 |
| Monday | 9.5 | 9.5 | 1.4 | 8.5 | 1.6 | 4.5 | 1.4 | 172.1 | 58.0 | 19 |
| Tuesday | 9.8 | 10.0 | 1.3 | 9.3 | 1.5 | 4.5 | 1.8 | 171.9 | 50.4 | 19 |
| Tuesday | 10.1 | 10.3 | 1.4 | 9.2 | 1.6 | 4.5 | 1.6 | 172.0 | 59.6 | 19 |
| Wednesday | 9.5 | 9.7 | 1.4 | 9.3 | 1.3 | 4.5 | 1.5 | 172.1 | 58.0 | 19 |
| Wednesday | 9.7 | 9.9 | 1.4 | 9.3 | 1.5 | 4.5 | 1.4 | 172.1 | 57.5 | 19 |
| Thursday | 10.0 | 10.2 | 1.4 | 9.4 | 1.5 | 4.5 | 1.5 | 169.8 | 53.3 | 19 |
| Thursday | 9.8 | 10.0 | 1.5 | 9.0 | 1.6 | 4.6 | 1.4 | 169.7 | 52.5 | 19 |
| Friday | 9.3 | 9.5 | 1.4 | 9.0 | 1.5 | 4.5 | 1.9 | 169.8 | 55.3 | 19 |
| Friday | 9.0 | 9.2 | 1.3 | 8.7 | 1.6 | 4.7 | 2.0 | 170.0 | 56.9 | 19 |
| Saturday | 8.7 | 8.9 | 1.3 | 8.4 | 1.6 | 4.6 | 1.2 | 95.3 | 35.1 | 19 |
| Saturday | 8.3 | 8.5 | 1.2 | 8.8 | 1.4 | 4.6 | 1.8 | 109.9 | 39.0 | 19 |
| AVG: | 9.4 | 9.8 | 1.4 | 9.0 | 1.5 | 4.5 | 1.5 | 161.2 | 52.5 | 19.0 |

| | Temp (F) | Secchi (Ft) | Fallbacks | Pelicans on Island |
|-----------|----------|-------------|-----------|--------------------|
| Sunday | 63.6 | 5.0 | 30 | 300.00 |
| Monday | 63.5 | 5.0 | N/A | 320.00 |
| Tuesday | 63.4 | 5.0 | 27 | 350.00 |
| Wednesday | 63.0 | 5.0 | N/A | 350.00 |
| Thursday | 62.7 | 5.0 | 19 | 350.00 |
| Friday | 62.6 | 5.0 | N/A | 350.00 |
| Saturday | 62.3 | 5.0 | 25 | 300.00 |

| | | | | |
|------------|-------------|------------|-----------|------------|
| AVG | 63.0 | 5.0 | 25 | 331 |
|------------|-------------|------------|-----------|------------|

John Day Dam
Avian Zones



JDA Bird Counts: 6/28/20 to 7/4/20

F(1): Forage AM survey F(2): Forage PM Survey NF(1): Non-Forage AM Survey NF(2): Non-Forage PM Survey

| Date | Zone | Gulls | | | | Cormorant | | | | Caspian tern | | | | White Pelican | | | | Grebe | | | | Total |
|-------------------|------|-----------|------|-----------|-------|-----------|------|----------|-------|--------------|------|----------|-------|---------------|------|----------|-------|-----------|------|----------|-------|------------|
| | | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | |
| 28-Jun | PHFB | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 18 | 0 | 0 | 47 |
| 28-Jun | SWFB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28-Jun | PH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28-Jun | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28-Jun | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 28-Jun | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| 28-Jun | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| 28-Jun | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| Avg/Survey | | 2 | | 0 | | 0 | | 0 | | 0 | | 0 | | 53 | | 0 | | 22 | | 0 | | 152 |
| 29-Jun | PHFB | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 10 | 0 | 0 | 56 |
| 29-Jun | SWFB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29-Jun | PH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29-Jun | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29-Jun | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29-Jun | SW1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 29-Jun | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 125 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| 29-Jun | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 160 |
| Avg/Survey | | 16 | | 0 | | 0 | | 0 | | 0 | | 0 | | 171 | | 0 | | 15 | | 0 | | 403 |
| 30-Jun | PHFB | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 22 | 0 | 0 | 56 |
| 30-Jun | SWFB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 30-Jun | PH1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 30-Jun | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 30-Jun | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| 30-Jun | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30-Jun | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 73 |
| 30-Jun | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 74 |
| Avg/Survey | | 2 | | 3 | | 0 | | 0 | | 0 | | 0 | | 91 | | 0 | | 26 | | 0 | | 242 |
| 1-Jul | PHFB | 0 | 0 | 4 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 13 | 0 | 0 | 62 |
| 1-Jul | SWFB | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 1-Jul | PH1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 21 |
| 1-Jul | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 1-Jul | PH3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 1-Jul | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1-Jul | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |
| 1-Jul | SW3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Avg/Survey | | 2 | | 18 | | 0 | | 0 | | 0 | | 0 | | 59 | | 0 | | 18 | | 0 | | 192 |

JDA Bird Counts: 6/28/20 to 7/4/20

NF(1): Non-Forage AM Survey NF(2): Non-Forage PM Survey

| Date | Zone | Gulls | | | | Cormorant | | | | Caspian tern | | | | White Pelican | | | | Grebe | | | | Total |
|-------------------|------|----------|----------|-----------|----------|-----------|----------|----------|----------|--------------|----------|----------|----------|---------------|----------|----------|----------|-----------|----------|----------|----------|------------|
| | | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | F(1) | F(2) | NF(1) | NF(2) | |
| 2-Jul | PHFB | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 18 | 0 | 0 | 41 |
| 2-Jul | SWFB | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| 2-Jul | PH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 30 |
| 2-Jul | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 2-Jul | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 |
| 2-Jul | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2-Jul | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 60 |
| 2-Jul | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 42 |
| Avg/Survey | | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 95 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 241 |
| 3-Jul | PHFB | 0 | 0 | 79 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 12 | 0 | 0 | 19 | 19 | 0 | 0 | 144 |
| 3-Jul | SWFB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3-Jul | PH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 40 |
| 3-Jul | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| 3-Jul | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| 3-Jul | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3-Jul | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 47 |
| 3-Jul | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 123 |
| Avg/Survey | | 0 | 0 | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 130 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 387 |
| 4-Jul | PHFB | 0 | 0 | 21 | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 0 | 0 | 18 | 20 | 0 | 0 | 116 |
| 4-Jul | SWFB | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4-Jul | PH1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| 4-Jul | PH2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| 4-Jul | PH3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| 4-Jul | SW1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| 4-Jul | SW2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 76 |
| 4-Jul | SW3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 93 |
| Avg/Survey | | 0 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 411 |

| Totals | Gulls | | | | Cormorant | | | | Caspian tern | | | | White Pelican | | | | Grebe | | | | Total |
|---------------------|-----------|------------|----------|----------|-----------|----------|----------|----------|--------------|----------|----------|----------|---------------|----------|------------|----------|-------------|--|--|--|-------|
| | F | NF | F | NF | F | NF | F | NF | F | NF | F | NF | F | NF | F | NF | | | | | |
| Weekly Total | 42 | 204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1506 | 0 | 276 | 0 | 2028 | | | | |
| Avg/Survey | 3 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 108 | 0 | 20 | 0 | 145 | | | | |