

**U.S. Fish & Wildlife Service  
Sutter National Wildlife Refuge**

**Pond Averages 2018-19**

Date: \_\_\_\_\_

Pond	Hunters	Birds	Average
4			
5			
6D			
15A			
15B			
15C			
16A			
16B			
16C			
17A			
17B			
17C			
<b>Total</b>	<b>0</b>	<b>0</b>	

Date: 20-Oct

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	0	0	
15A	5	6	<b>1.2</b>
15B	4	12	<b>3.0</b>
15C	5	34	<b>6.8</b>
16A	3	7	<b>2.3</b>
16B	4	9	<b>2.3</b>
16C	1	3	<b>3.0</b>
17A	5	5	<b>1.0</b>
17B	5	9	<b>1.8</b>
17C	6	16	<b>2.7</b>
<b>Total</b>	<b>38</b>	<b>101</b>	<b>2.7</b>

Date: 21-Oct

Pond	Hunters	Birds	Average
4	0		
5	0		
6D	0		
15A	2	2	<b>1.0</b>
15B	3	15	<b>5.0</b>
15C	3	17	<b>5.7</b>
16A	1	1	<b>1.0</b>
16B	3	9	<b>3.0</b>
16C	5	7	<b>1.4</b>
17A	0	0	
17B	3	1	<b>0.3</b>
17C	4	11	<b>2.8</b>
<b>Total</b>	<b>24</b>	<b>63</b>	<b>2.6</b>

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**Pond Averages 2018-19**

Date: 24-Oct

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	0	0	
15A	0	0	
15B	5	9	1.8
15C	6	12	2.0
16A	0	0	
16B	3	6	2.0
16C	4	1	0.3
17A	0	0	
17B	0	0	
17C	1	3	3.0
Total	19	31	1.6

Date: 27-Oct

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	0	0	
15A	3	2	0.7
15B	3	12	4.0
15C	4	12	3.0
16A	3	2	0.7
16B	2	2	1.0
16C	1	1	1.0
17A	1	2	2.0
17B	4	12	3.0
17C	3	2	0.7
Total	24	47	2.0

Date: 28-Oct

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	0	0	
15A	1	0	0.0
15B	5	9	1.8
15C	4	8	2.0
16A	4	0	0.0
16B	6	13	2.2
16C	2	0	0.0
17A	3	1	0.3
17B	2	4	2.0
17C	2	2	1.0
Total	29	37	1.3

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**Pond Averages 2018-19**

Date: 31-Oct

Pond	Hunters	Birds	Average
4			
5			
6D			
15A	2	1	0.5
15B	3	8	2.7
15C	2	7	3.5
16A	1	2	2.0
16B	4	11	2.8
16C	2	7	3.5
17A	2	2	1.0
17B	2	4	2.0
17C	2	4	2.0
Total	20	46	2.3

Date: 3-Nov

Pond	Hunters	Birds	Average
4			
5			
6D			
15A	3	3	1.0
15B	7	13	1.9
15C	5	8	1.6
16A	3	0	0.0
16B	5	11	2.2
16C	2	4	2.0
17A	2	4	2.0
17B	2	21	10.5
17C	2	3	1.5
Total	31	67	2.2

Date: 4-Nov

Pond	Hunters	Birds	Average
4			
5			
6D			
15A	0	0	
15B	7	3	0.4
15C	2	13	6.5
16A	0	0	
16B	6	1	0.2
16C	3	0	0.0
17A	4	0	0.0
17B	5	4	0.8
17C	2	0	0.0
Total	29	21	0.7

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**Pond Averages 2018-19**

Date: 7-Nov

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	0	0	
15A	0	0	
15B	7	1	0.1
15C	4	6	1.5
16A	0	0	
16B	3	5	1.7
16C	2	3	1.5
17A	0	0	
17B	4	8	2.0
17C	0	0	
Total	20	23	1.2

Date: 10-Nov

Pond	Hunters	Birds	Average
4	1	1	1.0
5	5	0	0.0
6D	2	1	0.5
15A	2	1	0.5
15B	3	0	0.0
15C	5	6	1.2
16A	1	0	0.0
16B	7	1	0.1
16C	4	1	0.3
17A	3	4	1.3
17B	4	4	1.0
17C	3	1	0.3
Total	40	20	0.5

Date: 11-Nov

Pond	Hunters	Birds	Average
4	3	0	0.0
5	3	4	1.3
6D	2	6	3.0
15A	3	0	0.0
15B	3	0	0.0
15C	6	16	2.7
16A	0	0	
16B	6	3	0.5
16C	1	0	0.0
17A	4	0	0.0
17B	5	6	1.2
17C	0	0	
Total	36	35	1.0

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**Pond Averages 2018-19**

Date: 14-Nov

Pond	Hunters	Birds	Average
4			
5	2	0	0.0
6D	3	0	0.0
15A	2	0	0.0
15B	3	4	1.3
15C	2	1	0.5
16A	1	0	0.0
16B	4	0	0.0
16C	1	0	0.0
17A	2	2	1.0
17B	2	1	0.5
17C			
Total	22	8	0.4

Date: 17-Nov

Pond	Hunters	Birds	Average
4	2	0	0.0
5	2	8	4.0
6D	0	0	
15A	3	10	3.3
15B	3	0	0.0
15C	2	1	0.5
16A	1	0	0.0
16B	2	0	0.0
16C	4	2	0.5
17A	1	3	3.0
17B	2	0	0.0
17C	2	1	0.5
Total	24	25	1.0

Date: 18-Nov

Pond	Hunters	Birds	Average
4	3	0	0.0
5	4	1	0.3
6D	0	0	
15A	2	1	0.5
15B	3	1	0.3
15C	4	3	0.8
16A	2	3	1.5
16B	4	1	0.3
16C	5	0	0.0
17A	3	3	1.0
17B	0	0	
17C	1	2	2.0
Total	31	15	0.5

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**Pond Averages 2018-19**

Date: 21-Nov

Pond	Hunters	Birds	Average
4			
5	3	8	2.7
6D	1	0	0.0
15A	2	0	0.0
15B	2	1	0.5
15C	7	4	0.6
16A			
16B	1	1	1.0
16C	1	0	0.0
17A	4	2	0.5
17B	4	4	1.0
17C			
Total	25	20	0.8

Date: 24-Nov

Pond	Hunters	Birds	Average
4	4	1	0.3
5	2	0	0.0
6D	0	0	
15A	3	0	0.0
15B	5	0	0.0
15C	2	2	1.0
16A	3	0	0.0
16B	2	2	1.0
16C	4	2	0.5
17A	3	1	0.3
17B	5	4	0.8
17C	1	0	0.0
Total	34	12	0.4

Date: 25-Nov

Pond	Hunters	Birds	Average
4	0	0	
5	0	0	
6D	2	5	2.5
15A	1	3	3.0
15B	3	12	4.0
15C	2	1	0.5
16A	0	0	
16B	0	0	
16C	0	0	
17A	4	4	1.0
17B	4	5	1.3
17C	0	0	
Total	16	30	1.9

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**Pond Averages 2018-19**

Date: 28-Nov

Pond	Hunters	Birds	Average
4	1	0	0.0
5	3	2	0.7
6D	2	1	0.5
15A	2	0	0.0
15B	4	21	5.3
15C	1	0	0.0
16A			
16B	2	8	4.0
16C	1	0	0.0
17A	5	0	0.0
17B	2	0	0.0
17C	1	0	0.0
Total	24	32	1.3

Date: 1-Dec

Pond	Hunters	Birds	Average
4	2	11	5.5
5	5	16	3.2
6D	4	4	1.0
15A	2	0	0.0
15B	6	20	3.3
15C	6	5	0.8
16A	1	0	0.0
16B	3	3	1.0
16C	2	0	0.0
17A	3	0	0.0
17B	4	6	1.5
17C	2	0	0.0
Total	40	65	1.6

Date: 2-Dec

Pond	Hunters	Birds	Average
4	2	1	0.5
5	4	4	1.0
6D	2	0	0.0
15A	0	0	
15B	4	28	7.0
15C	3	10	3.3
16A	1	0	0.0
16B	3	11	3.7
16C	2	5	2.5
17A	1	0	0.0
17B	2	8	4.0
17C	2	1	0.5
Total	26	68	2.6

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**Pond Averages 2018-19**

Date: 5-Dec

Pond	Hunters	Birds	Average
4	4	10	2.5
5	4	6	1.5
6D	2	0	0.0
15A	1	1	1.0
15B	4	2	0.5
15C	1	2	2.0
16A	2	3	1.5
16B	3	2	0.7
16C	4	6	1.5
17A	2	12	6.0
17B	4	14	3.5
17C	2	6	3.0
Total	33	64	1.9

Date: 8-Dec

Pond	Hunters	Birds	Average
4	7	7	1.0
5	3	10	3.3
6D	0	0	
15A	3	8	2.7
15B	4	20	5.0
15C	2	5	2.5
16A	3	4	1.3
16B	3	11	3.7
16C	5	20	4.0
17A	1	2	2.0
17B	3	0	0.0
17C	4	1	0.3
Total	38	88	2.3

Date: 9-Dec

Pond	Hunters	Birds	Average
4	3	2	0.7
5	1	3	3.0
6D	3	2	0.7
15A	3	0	0.0
15B	3	13	4.3
15C	6	2	0.3
16A	2	1	0.5
16B	4	6	1.5
16C	4	3	0.8
17A	3	0	0.0
17B	1	0	0.0
17C	5	9	1.8
Total	38	41	1.1



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**Pond Averages 2018-19**

Date: 12-Dec

Pond	Hunters	Birds	Average
4	2	1	0.5
5	3	6	2.0
6D	3	1	0.3
15A	1	1	1.0
15B	4	4	1.0
15C	2	11	5.5
16A			
16B	2	10	5.0
16C	4	28	7.0
17A	3	0	0.0
17B	2	2	1.0
17C			
Total	26	64	2.5

Date: 15-Dec

Pond	Hunters	Birds	Average
4	1	1	1.0
5	2	2	1.0
6D	2	3	1.5
15A	2	1	0.5
15B	6	0	0.0
15C	3	10	3.3
16A	2	3	1.5
16B	2	1	0.5
16C	3	3	1.0
17A	3	20	6.7
17B	4	5	1.3
17C	7	11	1.6
Total	37	60	1.6

Date: 16-Dec

Pond	Hunters	Birds	Average
4	4	6	1.5
5	4	14	3.5
6D	1	0	0.0
15A	3	1	0.3
15B	3	5	1.7
15C	2	2	1.0
16A	1	1	1.0
16B	2	7	3.5
16C	3	2	0.7
17A	4	3	0.8
17B	2	2	1.0
17C	4	0	0.0
Total	33	43	1.3

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**Pond Averages 2018-19**

Date: 19-Dec

Pond	Hunters	Birds	Average
4	4	4	1.0
5	3	3	1.0
6D	4	3	0.8
15A			
15B	4	5	1.3
15C	2	11	5.5
16A	2	2	1.0
16B	1	4	4.0
16C	2	4	2.0
17A	2	8	4.0
17B	2	3	1.5
17C	2	3	1.5
Total	28	50	1.8

Date: 22-Dec

Pond	Hunters	Birds	Average
4	4	6	1.5
5	2	6	3.0
6D	3	1	0.3
15A	3	10	3.3
15B	4	7	1.8
15C	3	5	1.7
16A	2	2	1.0
16B	3	4	1.3
16C	3	0	0.0
17A	4	1	0.3
17B	2	0	0.0
17C	2	0	0.0
Total	35	42	1.2

Date: 23-Dec

Pond	Hunters	Birds	Average
4	3	3	1.0
5	3	7	2.3
6D	0	0	
15A	2	1	0.5
15B	3	3	1.0
15C	2	8	4.0
16A	2	1	0.5
16B	2	4	2.0
16C	2	0	0.0
17A	2	2	1.0
17B	1	0	0.0
17C	1	3	3.0
Total	23	32	1.4

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**Pond Averages 2018-19**

Date: 26-Dec

Pond	Hunters	Birds	Average
4	4	4	1.0
5	5	4	0.8
6D			
15A	1	1	1.0
15B	3	17	5.7
15C	2	3	1.5
16A	6	1	0.2
16B	4	6	1.5
16C	6	7	1.2
17A	1	0	0.0
17B	1	0	0.0
17C	4	0	0.0
Total	37	43	1.2

Date: 29-Dec

Pond	Hunters	Birds	Average
4	2	4	2.0
5	4	6	1.5
6D	3	2	0.7
15A	5	8	1.6
15B	2	2	1.0
15C	3	7	2.3
16A	2	1	0.5
16B	3	1	0.3
16C	4	8	2.0
17A	2	4	2.0
17B	1	0	0.0
17C	2	2	1.0
Total	33	45	1.4

Date: 30-Dec

Pond	Hunters	Birds	Average
4	2	4	2.0
5	4	5	1.3
6D	4	0	0.0
15A	3	1	0.3
15B	4	1	0.3
15C	3	13	4.3
16A	2	3	1.5
16B	4	5	1.3
16C	3	2	0.7
17A	2	6	3.0
17B	4	5	1.3
17C	2	1	0.5
Total	37	46	1.2

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**Pond Averages 2018-19**

**Date: 2-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	4	5	<b>1.3</b>
<b>5</b>	2	17	<b>8.5</b>
<b>6D</b>	3	8	<b>2.7</b>
<b>15A</b>	3	3	<b>1.0</b>
<b>15B</b>	2	9	<b>4.5</b>
<b>15C</b>	4	22	<b>5.5</b>
<b>16A</b>	2	8	<b>4.0</b>
<b>16B</b>	1	4	<b>4.0</b>
<b>16C</b>	2	5	<b>2.5</b>
<b>17A</b>	3	0	<b>0.0</b>
<b>17B</b>	4	10	<b>2.5</b>
<b>17C</b>	2	7	<b>3.5</b>
<b>Total</b>	<b>32</b>	<b>98</b>	<b>3.1</b>

**Date: 5-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	3	4	<b>1.3</b>
<b>5</b>	4	9	<b>2.3</b>
<b>6D</b>	4	2	<b>0.5</b>
<b>15A</b>	3	5	<b>1.7</b>
<b>15B</b>	5	10	<b>2.0</b>
<b>15C</b>	6	11	<b>1.8</b>
<b>16A</b>	3	11	<b>3.7</b>
<b>16B</b>	6	13	<b>2.2</b>
<b>16C</b>	6	10	<b>1.7</b>
<b>17A</b>	2	1	<b>0.5</b>
<b>17B</b>	4	4	<b>1.0</b>
<b>17C</b>	3	0	<b>0.0</b>
<b>Total</b>	<b>49</b>	<b>80</b>	<b>1.6</b>

**Date: 6-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	5	16	<b>3.2</b>
<b>5</b>	1	9	<b>9.0</b>
<b>6D</b>	2	0	<b>0.0</b>
<b>15A</b>	3	8	<b>2.7</b>
<b>15B</b>	4	27	<b>6.8</b>
<b>15C</b>	3	11	<b>3.7</b>
<b>16A</b>	5	9	<b>1.8</b>
<b>16B</b>	5	19	<b>3.8</b>
<b>16C</b>	3	3	<b>1.0</b>
<b>17A</b>	3	2	<b>0.7</b>
<b>17B</b>	3	1	<b>0.3</b>
<b>17C</b>	3	5	<b>1.7</b>
<b>Total</b>	<b>40</b>	<b>110</b>	<b>2.8</b>

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**Pond Averages 2018-19**

**South end of Sutter Flooded**

**Date: 9-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	5	9	<b>1.8</b>
<b>5</b>	5	4	<b>0.8</b>
<b>6D</b>	1	1	<b>1.0</b>
<b>15A</b>	3	2	<b>0.7</b>
<b>15B</b>	3	6	<b>2.0</b>
<b>15C</b>	4	11	<b>2.8</b>
<b>16A</b>	6	4	<b>0.7</b>
<b>16B</b>	4	2	<b>0.5</b>
<b>16C</b>	2	0	<b>0.0</b>
<b>17A</b>	2	2	<b>1.0</b>
<b>17B</b>	5	0	<b>0.0</b>
<b>17C</b>	2	0	<b>0.0</b>
<b>Total</b>	<b>42</b>	<b>41</b>	<b>1.0</b>

**Date: 12-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	2	7	<b>3.5</b>
<b>5</b>	3	8	<b>2.7</b>
<b>6D</b>	2	8	<b>4.0</b>
<b>15A</b>	NA		
<b>15B</b>	NA		
<b>15C</b>	NA		
<b>16A</b>	NA		
<b>16B</b>	NA		
<b>16C</b>	NA		
<b>17A</b>	NA		
<b>17B</b>	NA		
<b>17C</b>	NA		
<b>Total</b>	<b>7</b>	<b>23</b>	<b>3.3</b>

**Date: 13-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	6	3	<b>0.5</b>
<b>5</b>	5	8	<b>1.6</b>
<b>6D</b>	3	2	<b>0.7</b>
<b>15A</b>	NA		
<b>15B</b>	NA		
<b>15C</b>	NA		
<b>16A</b>	NA		
<b>16B</b>	NA		
<b>16C</b>	NA		
<b>17A</b>	NA		
<b>17B</b>	NA		
<b>17C</b>	NA		
<b>Total</b>	<b>14</b>	<b>13</b>	<b>0.9</b>

**U.S. Fish & Wildlife Service  
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**Pond Averages 2018-19**

**Sutter closed for flooding**

**Date: 16-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>	4	14	<b>3.5</b>
<b>5</b>	2	8	<b>4.0</b>
<b>6D</b>	3	0	<b>0.0</b>
<b>15A</b>	2	2	<b>1.0</b>
<b>15B</b>	4	6	<b>1.5</b>
<b>15C</b>	5	23	<b>4.6</b>
<b>16A</b>	2	0	<b>0.0</b>
<b>16B</b>	2	12	<b>6.0</b>
<b>16C</b>	2	2	<b>1.0</b>
<b>17A</b>			
<b>17B</b>	1	0	<b>0.0</b>
<b>17C</b>	1	3	<b>3.0</b>
<b>Total</b>	<b>28</b>	<b>70</b>	<b>2.5</b>

**Date: 19-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>			
<b>5</b>			
<b>6D</b>			
<b>15A</b>			
<b>15B</b>			
<b>15C</b>			
<b>16A</b>			
<b>16B</b>			
<b>16C</b>			
<b>17A</b>			
<b>17B</b>			
<b>17C</b>			
<b>Total</b>	<b>0</b>	<b>0</b>	

**Date: 20-Jan**

<b>Pond</b>	<b>Hunters</b>	<b>Birds</b>	<b>Average</b>
<b>4</b>			
<b>5</b>			
<b>6D</b>			
<b>15A</b>			
<b>15B</b>			
<b>15C</b>			
<b>16A</b>			
<b>16B</b>			
<b>16C</b>			
<b>17A</b>			
<b>17B</b>			
<b>17C</b>			
<b>Total</b>	<b>0</b>	<b>0</b>	

U.S. Fish & Wildlife Service  
Sutter National Wildlife Refuge

Pond Averages 2018-19

Sutter closed for flooding

Date: 23-Jan

Pond	Hunters	Birds	Average
4			
5			
6D			
15A			
15B			
15C			
16A			
16B			
16C			
17A			
17B			
17C			
Total	0	0	

Date: 26-Jan

Pond	Hunters	Birds	Average
4			
5			
6D			
15A			
15B			
15C			
16A			
16B			
16C			
17A			
17B			
17C			
Total	0	0	

Date: 27-Jan

Pond	Hunters	Birds	Average
4			
5			
6D			
15A			
15B			
15C			
16A			
16B			
16C			
17A			
17B			
17C			
Total	0	0	