



# Overview of the ARkStorm Scenario

Open File Report 2010-1312, Appendix A

U.S. Department of the Interior  
U.S. Geological Survey

## **Appendix A: Tables of county agricultural damages**

This appendix provides estimated agricultural crop, livestock, and field damages by county. The appendix includes the following tables:

Table 1 – Damages to annual crops by county

Table 2 – Damages to livestock by county

Table 3 – Damages to perennial crops by county, low-flood duration estimate

Table 4 – Damages to perennial crops by county, mid-flood duration estimate

Table 5 – Damages to perennial crops by county, high-flood duration estimate

Table 6 – Percent of land area in annual crops and livestock acreage incurring significant flood damage, by county

Table 7 – Percent of land area in perennial crops incurring significant flood damage, by county

Damages are reported in millions of 2009 dollars.

**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
<b>Alameda</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.2</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$0.5</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$0.5</b>
Grains	\$0.0	\$0.2	\$0.2	\$0.1	\$0.2	\$0.4	\$0.1	\$0.2	\$0.4
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Butte</b>	<b>\$6.8</b>	<b>\$3.6</b>	<b>\$10.3</b>	<b>\$12.3</b>	<b>\$3.6</b>	<b>\$15.9</b>	<b>\$12.3</b>	<b>\$3.6</b>	<b>\$15.9</b>
All Other Crops	\$0.4	\$0.0	\$0.4	\$0.6	\$0.0	\$0.6	\$0.6	\$0.0	\$0.6
Grains	\$6.1	\$1.8	\$7.9	\$11.2	\$1.8	\$13.1	\$11.2	\$1.8	\$13.1
Oilseeds	\$0.1	\$0.0	\$0.1	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2
Sugar Beets	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.1	\$1.8	\$1.9	\$0.2	\$1.8	\$2.0	\$0.2	\$1.8	\$2.0
<b>Colusa</b>	<b>\$25.7</b>	<b>\$12.6</b>	<b>\$38.3</b>	<b>\$36.0</b>	<b>\$12.6</b>	<b>\$48.6</b>	<b>\$36.0</b>	<b>\$12.6</b>	<b>\$48.6</b>
All Other Crops	\$2.3	\$0.0	\$2.3	\$3.2	\$0.0	\$3.2	\$3.2	\$0.0	\$3.2
Fruits	\$1.6	\$3.0	\$4.5	\$2.1	\$3.0	\$5.1	\$2.1	\$3.0	\$5.1
Grains	\$20.9	\$4.3	\$25.2	\$29.5	\$4.3	\$33.8	\$29.5	\$4.3	\$33.8
Oilseeds	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.8	\$5.4	\$6.2	\$1.1	\$5.4	\$6.4	\$1.1	\$5.4	\$6.4
<b>Contra Costa</b>	<b>\$5.5</b>	<b>\$4.1</b>	<b>\$9.6</b>	<b>\$5.5</b>	<b>\$4.1</b>	<b>\$9.6</b>	<b>\$5.5</b>	<b>\$4.1</b>	<b>\$9.6</b>
All Other Crops	\$0.9	\$0.0	\$0.9	\$0.9	\$0.0	\$0.9	\$0.9	\$0.0	\$0.9
Fruits	\$0.3	\$0.4	\$0.6	\$0.3	\$0.4	\$0.6	\$0.3	\$0.4	\$0.6
Grains	\$3.8	\$1.4	\$5.2	\$3.8	\$1.4	\$5.2	\$3.8	\$1.4	\$5.2
Sugar Beets	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.5	\$2.3	\$2.8	\$0.5	\$2.3	\$2.8	\$0.5	\$2.3	\$2.8
<b>Fresno</b>	<b>\$15.8</b>	<b>\$19.6</b>	<b>\$35.4</b>	<b>\$24.0</b>	<b>\$19.6</b>	<b>\$43.6</b>	<b>\$31.6</b>	<b>\$19.6</b>	<b>\$51.2</b>
All Other Crops	\$8.3	\$0.0	\$8.3	\$12.6	\$0.0	\$12.6	\$16.5	\$0.0	\$16.5
Fruits	\$1.8	\$4.9	\$6.8	\$2.8	\$4.9	\$7.7	\$3.7	\$4.9	\$8.6
Grains	\$4.1	\$4.2	\$8.3	\$6.2	\$4.2	\$10.3	\$8.2	\$4.2	\$12.4

**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Oilseeds	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Sugar Beets	\$0.5	\$0.0	\$0.5	\$0.7	\$0.0	\$0.7	\$1.0	\$0.0	\$1.0
Vegetables & Melons	\$1.1	\$10.5	\$11.6	\$1.7	\$10.5	\$12.1	\$2.2	\$10.5	\$12.7
<b>Glenn</b>	<b>\$4.5</b>	<b>\$2.6</b>	<b>\$7.1</b>	<b>\$8.9</b>	<b>\$2.6</b>	<b>\$11.5</b>	<b>\$8.9</b>	<b>\$2.6</b>	<b>\$11.5</b>
All Other Crops	\$0.1	\$0.0	\$0.1	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2
Grains	\$4.0	\$0.4	\$4.4	\$8.0	\$0.4	\$8.4	\$8.0	\$0.4	\$8.4
Oilseeds	\$0.2	\$0.0	\$0.2	\$0.4	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4
Vegetables & Melons	\$0.1	\$2.2	\$2.3	\$0.2	\$2.2	\$2.4	\$0.2	\$2.2	\$2.4
<b>Humboldt</b>	<b>\$0.0</b>	<b>\$0.3</b>	<b>\$0.3</b>	<b>\$0.3</b>	<b>\$0.5</b>	<b>\$0.7</b>	<b>\$0.3</b>	<b>\$0.5</b>	<b>\$0.7</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Grains	\$0.0	\$0.3	\$0.3	\$0.2	\$0.3	\$0.5	\$0.2	\$0.3	\$0.5
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.2	\$0.0	\$0.1	\$0.2
<b>Kern</b>	<b>\$6.6</b>	<b>\$6.2</b>	<b>\$12.8</b>	<b>\$9.9</b>	<b>\$6.2</b>	<b>\$16.1</b>	<b>\$13.2</b>	<b>\$6.2</b>	<b>\$19.4</b>
All Other Crops	\$3.4	\$0.0	\$3.4	\$5.1	\$0.0	\$5.1	\$6.8	\$0.0	\$6.8
Fruits	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1
Grains	\$2.5	\$3.6	\$6.1	\$3.8	\$3.6	\$7.4	\$5.1	\$3.6	\$8.7
Sugar Beets	\$0.1	\$0.0	\$0.1	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2
Vegetables & Melons	\$0.5	\$2.6	\$3.1	\$0.8	\$2.6	\$3.3	\$1.0	\$2.6	\$3.6
<b>Kings</b>	<b>\$26.8</b>	<b>\$28.2</b>	<b>\$55.0</b>	<b>\$40.2</b>	<b>\$28.2</b>	<b>\$68.4</b>	<b>\$53.5</b>	<b>\$28.2</b>	<b>\$81.8</b>
All Other Crops	\$14.9	\$0.0	\$14.9	\$22.3	\$0.0	\$22.3	\$29.7	\$0.0	\$29.7
Fruits	\$2.1	\$5.8	\$7.9	\$3.2	\$5.8	\$9.0	\$4.3	\$5.8	\$10.1
Grains	\$8.8	\$13.6	\$22.4	\$13.2	\$13.6	\$26.8	\$17.6	\$13.6	\$31.2
Sugar Beets	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.9	\$8.8	\$9.8	\$1.4	\$8.8	\$10.3	\$1.9	\$8.8	\$10.7
<b>Lassen</b>	<b>\$0.2</b>	<b>\$1.1</b>	<b>\$1.3</b>	<b>\$0.5</b>	<b>\$1.2</b>	<b>\$1.7</b>	<b>\$0.5</b>	<b>\$1.2</b>	<b>\$1.7</b>
Grains	\$0.2	\$1.1	\$1.3	\$0.5	\$1.1	\$1.6	\$0.5	\$1.1	\$1.6

**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Sugar Beets	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Madera</b>	<b>\$5.8</b>	<b>\$3.8</b>	<b>\$9.7</b>	<b>\$11.7</b>	<b>\$3.8</b>	<b>\$15.5</b>	<b>\$11.7</b>	<b>\$3.8</b>	<b>\$15.5</b>
All Other Crops	\$2.6	\$0.0	\$2.6	\$5.2	\$0.0	\$5.2	\$5.2	\$0.0	\$5.2
Fruits	\$0.2	\$0.4	\$0.6	\$0.3	\$0.4	\$0.8	\$0.3	\$0.4	\$0.8
Grains	\$3.0	\$2.6	\$5.6	\$5.9	\$2.6	\$8.6	\$5.9	\$2.6	\$8.6
Sugar Beets	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.1	\$0.8	\$0.9	\$0.2	\$0.8	\$1.0	\$0.2	\$0.8	\$1.0
<b>Marin</b>	<b>\$0.0</b>	<b>\$0.7</b>	<b>\$0.7</b>	<b>\$0.4</b>	<b>\$0.7</b>	<b>\$1.1</b>	<b>\$0.4</b>	<b>\$0.7</b>	<b>\$1.1</b>
Grains	\$0.0	\$0.7	\$0.7	\$0.4	\$0.7	\$1.0	\$0.4	\$0.7	\$1.0
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Merced</b>	<b>\$12.0</b>	<b>\$16.2</b>	<b>\$28.2</b>	<b>\$23.9</b>	<b>\$16.2</b>	<b>\$40.1</b>	<b>\$23.9</b>	<b>\$16.2</b>	<b>\$40.1</b>
All Other Crops	\$3.3	\$0.0	\$3.3	\$6.6	\$0.0	\$6.6	\$6.6	\$0.0	\$6.6
Fruits	\$2.3	\$6.2	\$8.6	\$4.6	\$6.2	\$10.9	\$4.6	\$6.2	\$10.9
Grains	\$5.8	\$7.5	\$13.3	\$11.6	\$7.5	\$19.1	\$11.6	\$7.5	\$19.1
Sugar Beets	\$0.3	\$0.0	\$0.3	\$0.6	\$0.0	\$0.6	\$0.6	\$0.0	\$0.6
Vegetables & Melons	\$0.3	\$2.5	\$2.7	\$0.5	\$2.5	\$3.0	\$0.5	\$2.5	\$3.0
<b>Modoc</b>	<b>\$0.5</b>	<b>\$0.9</b>	<b>\$1.5</b>	<b>\$1.0</b>	<b>\$0.9</b>	<b>\$2.0</b>	<b>\$1.0</b>	<b>\$0.9</b>	<b>\$2.0</b>
Grains	\$0.5	\$0.9	\$1.5	\$1.0	\$0.9	\$2.0	\$1.0	\$0.9	\$2.0
<b>Napa</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>
Grains	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0	\$0.1
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Placer</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>
Grains	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
<b>Riverside</b>	<b>\$0.0</b>	<b>\$0.7</b>	<b>\$0.7</b>	<b>\$0.5</b>	<b>\$0.8</b>	<b>\$1.3</b>	<b>\$0.5</b>	<b>\$0.8</b>	<b>\$1.3</b>
Grains	\$0.0	\$0.7	\$0.7	\$0.5	\$0.7	\$1.2	\$0.5	\$0.7	\$1.2

**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Sacramento</b>	<b>\$22.6</b>	<b>\$8.4</b>	<b>\$30.9</b>	<b>\$22.6</b>	<b>\$8.4</b>	<b>\$31.0</b>	<b>\$22.6</b>	<b>\$8.4</b>	<b>\$31.0</b>
All Other Crops	\$2.1	\$0.0	\$2.1	\$2.1	\$0.0	\$2.1	\$2.1	\$0.0	\$2.1
Fruits	\$1.4	\$1.9	\$3.3	\$1.4	\$1.9	\$3.3	\$1.4	\$1.9	\$3.3
Grains	\$17.6	\$4.1	\$21.7	\$17.6	\$4.1	\$21.7	\$17.6	\$4.1	\$21.7
Sugar Beets	\$0.8	\$0.0	\$0.8	\$0.8	\$0.0	\$0.8	\$0.8	\$0.0	\$0.8
Vegetables & Melons	\$0.7	\$2.4	\$3.1	\$0.7	\$2.4	\$3.1	\$0.7	\$2.4	\$3.1
<b>San Benito</b>	<b>\$0.0</b>	<b>\$0.9</b>	<b>\$0.9</b>	<b>\$1.1</b>	<b>\$5.5</b>	<b>\$6.6</b>	<b>\$1.1</b>	<b>\$5.5</b>	<b>\$6.6</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Fruits	\$0.0	\$0.0	\$0.0	\$0.1	\$0.2	\$0.3	\$0.1	\$0.2	\$0.3
Grains	\$0.0	\$0.9	\$0.9	\$0.5	\$0.9	\$1.4	\$0.5	\$0.9	\$1.4
Sugar Beets	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.5	\$4.4	\$4.8	\$0.5	\$4.4	\$4.8
<b>San Bernardino</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Grains	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>San Diego</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$1.1</b>	<b>\$1.4</b>	<b>\$0.3</b>	<b>\$1.1</b>	<b>\$1.4</b>
Fruits	\$0.0	\$0.0	\$0.0	\$0.1	\$0.3	\$0.4	\$0.1	\$0.3	\$0.4
Grains	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.3	\$0.1	\$0.1	\$0.3
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.1	\$0.7	\$0.8	\$0.1	\$0.7	\$0.8
<b>San Joaquin</b>	<b>\$66.1</b>	<b>\$75.4</b>	<b>\$141.5</b>	<b>\$66.1</b>	<b>\$75.4</b>	<b>\$141.5</b>	<b>\$66.1</b>	<b>\$75.4</b>	<b>\$141.5</b>
All Other Crops	\$5.5	\$0.0	\$5.5	\$5.5	\$0.0	\$5.5	\$5.5	\$0.0	\$5.5
Fruits	\$9.0	\$12.2	\$21.2	\$9.0	\$12.2	\$21.2	\$9.0	\$12.2	\$21.2
Grains	\$38.0	\$14.4	\$52.4	\$38.0	\$14.4	\$52.4	\$38.0	\$14.4	\$52.4
Oilseeds	\$0.4	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4
Sugar Beets	\$1.7	\$0.0	\$1.7	\$1.7	\$0.0	\$1.7	\$1.7	\$0.0	\$1.7
Vegetables & Melons	\$11.5	\$48.9	\$60.4	\$11.5	\$48.9	\$60.4	\$11.5	\$48.9	\$60.4

**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
<b>Shasta</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$0.4</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$0.5</b>	<b>\$0.1</b>	<b>\$0.3</b>	<b>\$0.5</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Grains	\$0.0	\$0.2	\$0.2	\$0.1	\$0.2	\$0.2	\$0.1	\$0.2	\$0.2
Vegetables & Melons	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2
<b>Solano</b>	<b>\$10.6</b>	<b>\$7.2</b>	<b>\$17.8</b>	<b>\$10.8</b>	<b>\$7.5</b>	<b>\$18.3</b>	<b>\$10.8</b>	<b>\$7.5</b>	<b>\$18.3</b>
All Other Crops	\$2.0	\$0.0	\$2.0	\$2.1	\$0.0	\$2.1	\$2.1	\$0.0	\$2.1
Fruits	\$1.3	\$1.8	\$3.0	\$1.3	\$1.8	\$3.1	\$1.3	\$1.8	\$3.1
Grains	\$6.8	\$4.6	\$11.4	\$6.9	\$4.6	\$11.6	\$6.9	\$4.6	\$11.6
Oilseeds	\$0.3	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3
Vegetables & Melons	\$0.2	\$0.8	\$1.0	\$0.2	\$1.1	\$1.3	\$0.2	\$1.1	\$1.3
<b>Sonoma</b>	<b>\$0.0</b>	<b>\$2.9</b>	<b>\$2.9</b>	<b>\$1.7</b>	<b>\$3.1</b>	<b>\$4.7</b>	<b>\$1.7</b>	<b>\$3.1</b>	<b>\$4.7</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Grains	\$0.0	\$2.9	\$2.9	\$1.7	\$2.9	\$4.6	\$1.7	\$2.9	\$4.6
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>South Central Coast<sup>i</sup></b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>	<b>\$1.4</b>	<b>\$8.7</b>	<b>\$10.1</b>	<b>\$1.4</b>	<b>\$8.7</b>	<b>\$10.1</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Grains	\$0.0	\$1.1	\$1.1	\$0.6	\$1.1	\$1.7	\$0.6	\$1.1	\$1.7
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.8	\$7.6	\$8.4	\$0.8	\$7.6	\$8.4
<b>Stanislaus</b>	<b>\$2.2</b>	<b>\$1.2</b>	<b>\$3.4</b>	<b>\$2.2</b>	<b>\$1.2</b>	<b>\$3.4</b>	<b>\$2.2</b>	<b>\$1.2</b>	<b>\$3.4</b>
Fruits	\$0.2	\$0.3	\$0.5	\$0.2	\$0.3	\$0.5	\$0.2	\$0.3	\$0.5
Grains	\$1.8	\$0.2	\$2.0	\$1.8	\$0.2	\$2.0	\$1.8	\$0.2	\$2.0
Vegetables & Melons	\$0.1	\$0.6	\$0.8	\$0.1	\$0.6	\$0.8	\$0.1	\$0.6	\$0.8
<b>Sutter</b>	<b>\$43.6</b>	<b>\$19.2</b>	<b>\$62.8</b>	<b>\$58.1</b>	<b>\$19.2</b>	<b>\$77.3</b>	<b>\$58.1</b>	<b>\$19.2</b>	<b>\$77.3</b>
All Other Crops	\$1.7	\$0.0	\$1.7	\$2.3	\$0.0	\$2.3	\$2.3	\$0.0	\$2.3
Fruits	\$1.9	\$3.4	\$5.3	\$2.5	\$3.4	\$5.9	\$2.5	\$3.4	\$5.9
Grains	\$37.5	\$4.6	\$42.1	\$50.0	\$4.6	\$54.6	\$50.0	\$4.6	\$54.6



**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Oilseeds	\$0.7	\$0.0	\$0.7	\$0.9	\$0.0	\$0.9	\$0.9	\$0.0	\$0.9
Vegetables & Melons	\$1.8	\$11.3	\$13.1	\$2.4	\$11.3	\$13.7	\$2.4	\$11.3	\$13.7
<b>Tehama</b>	<b>\$0.2</b>	<b>\$0.9</b>	<b>\$1.1</b>	<b>\$0.4</b>	<b>\$0.9</b>	<b>\$1.3</b>	<b>\$0.4</b>	<b>\$0.9</b>	<b>\$1.3</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Grains	\$0.1	\$0.3	\$0.4	\$0.2	\$0.3	\$0.5	\$0.2	\$0.3	\$0.5
Oilseeds	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Vegetables & Melons	\$0.0	\$0.6	\$0.7	\$0.1	\$0.6	\$0.7	\$0.1	\$0.6	\$0.7
<b>Tulare</b>	<b>\$1.7</b>	<b>\$1.7</b>	<b>\$3.3</b>	<b>\$2.5</b>	<b>\$1.7</b>	<b>\$4.2</b>	<b>\$3.4</b>	<b>\$1.7</b>	<b>\$5.0</b>
All Other Crops	\$0.4	\$0.0	\$0.4	\$0.6	\$0.0	\$0.6	\$0.8	\$0.0	\$0.8
Grains	\$1.2	\$1.3	\$2.4	\$1.8	\$1.3	\$3.0	\$2.4	\$1.3	\$3.6
Sugar Beets	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Vegetables & Melons	\$0.0	\$0.4	\$0.4	\$0.1	\$0.4	\$0.5	\$0.1	\$0.4	\$0.5
<b>Ventura</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.5</b>	<b>\$5.0</b>	<b>\$5.5</b>	<b>\$0.5</b>	<b>\$5.0</b>	<b>\$5.5</b>
Grains	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Vegetables & Melons	\$0.0	\$0.0	\$0.0	\$0.5	\$5.0	\$5.5	\$0.5	\$5.0	\$5.5
<b>Yolo</b>	<b>\$40.9</b>	<b>\$27.5</b>	<b>\$68.4</b>	<b>\$45.2</b>	<b>\$27.5</b>	<b>\$72.7</b>	<b>\$45.2</b>	<b>\$27.5</b>	<b>\$72.7</b>
All Other Crops	\$8.8	\$0.0	\$8.8	\$9.4	\$0.0	\$9.4	\$9.4	\$0.0	\$9.4
Fruits	\$7.9	\$12.1	\$20.1	\$9.0	\$12.1	\$21.1	\$9.0	\$12.1	\$21.1
Grains	\$21.2	\$7.0	\$28.2	\$23.4	\$7.0	\$30.4	\$23.4	\$7.0	\$30.4
Oilseeds	\$0.5	\$0.0	\$0.5	\$0.6	\$0.0	\$0.6	\$0.6	\$0.0	\$0.6
Sugar Beets	\$1.0	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0
Vegetables & Melons	\$1.5	\$8.4	\$9.9	\$1.8	\$8.4	\$10.2	\$1.8	\$8.4	\$10.2
<b>Yuba</b>	<b>\$4.6</b>	<b>\$0.7</b>	<b>\$5.3</b>	<b>\$6.1</b>	<b>\$0.7</b>	<b>\$6.8</b>	<b>\$6.1</b>	<b>\$0.7</b>	<b>\$6.8</b>
All Other Crops	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Grains	\$4.4	\$0.2	\$4.6	\$5.9	\$0.2	\$6.1	\$5.9	\$0.2	\$6.1
Vegetables & Melons	\$0.1	\$0.6	\$0.7	\$0.1	\$0.6	\$0.7	\$0.1	\$0.6	\$0.7



**Table 1 – Damages to annual crops by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
<b>Grand Total</b>	<b>\$302.6</b>	<b>\$248.7</b>	<b>\$551.3</b>	<b>\$394.7</b>	<b>\$267.7</b>	<b>\$662.4</b>	<b>\$419.8</b>	<b>\$267.7</b>	<b>\$687.5</b>

**Table 2 – Damages to livestock by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
<b>Butte</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Contra Costa</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.7</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.7</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.7</b>
Dairies	\$0.0	\$3.6	\$3.7	\$0.0	\$3.6	\$3.7	\$0.0	\$3.6	\$3.7
<b>Del Norte</b>	<b>\$0.0</b>	<b>\$1.0</b>	<b>\$1.0</b>	<b>\$0.0</b>	<b>\$1.0</b>	<b>\$1.0</b>	<b>\$0.0</b>	<b>\$1.0</b>	<b>\$1.0</b>
Dairies	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0	\$1.0
<b>Fresno</b>	<b>\$0.3</b>	<b>\$0.0</b>	<b>\$0.3</b>	<b>\$0.5</b>	<b>\$0.0</b>	<b>\$0.5</b>	<b>\$0.7</b>	<b>\$0.0</b>	<b>\$0.7</b>
Dairies	\$0.2	\$0.0	\$0.2	\$0.3	\$0.0	\$0.3	\$0.4	\$0.0	\$0.4
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.2	\$0.0	\$0.2
<b>Glenn</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Humboldt</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.6</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.6</b>	<b>\$0.0</b>	<b>\$3.6</b>	<b>\$3.6</b>
Dairies	\$0.0	\$3.6	\$3.6	\$0.0	\$3.6	\$3.6	\$0.0	\$3.6	\$3.6
<b>Kern</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>
Dairies	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Kings</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>
Dairies	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
<b>Lassen</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>

**Table 2 – Damages to livestock by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Madera</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.4</b>	<b>\$0.0</b>	<b>\$0.4</b>	<b>\$0.4</b>	<b>\$0.0</b>	<b>\$0.4</b>
Dairies	\$0.2	\$0.0	\$0.2	\$0.4	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Marin</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>
Dairies	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0	\$1.0	\$0.0	\$1.0	\$1.0
Livestock Feed Lots	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Merced</b>	<b>\$0.4</b>	<b>\$0.0</b>	<b>\$0.4</b>	<b>\$0.8</b>	<b>\$0.0</b>	<b>\$0.8</b>	<b>\$0.8</b>	<b>\$0.0</b>	<b>\$0.8</b>
Dairies	\$0.3	\$0.0	\$0.3	\$0.5	\$0.0	\$0.5	\$0.5	\$0.0	\$0.5
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.1	\$0.0	\$0.1	\$0.3	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3
<b>Modoc</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Napa</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Riverside</b>	<b>\$0.0</b>	<b>\$22.7</b>	<b>\$22.7</b>	<b>\$0.1</b>	<b>\$22.7</b>	<b>\$22.9</b>	<b>\$0.1</b>	<b>\$22.7</b>	<b>\$22.9</b>
Dairies	\$0.0	\$21.8	\$21.8	\$0.1	\$21.8	\$21.9	\$0.1	\$21.8	\$21.9
Livestock Feed Lots	\$0.0	\$0.9	\$0.9	\$0.0	\$0.9	\$0.9	\$0.0	\$0.9	\$0.9
Poultry Farms	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Sacramento</b>	<b>\$0.1</b>	<b>\$7.6</b>	<b>\$7.7</b>	<b>\$0.1</b>	<b>\$7.6</b>	<b>\$7.7</b>	<b>\$0.1</b>	<b>\$7.6</b>	<b>\$7.7</b>
Dairies	\$0.1	\$6.1	\$6.1	\$0.1	\$6.1	\$6.1	\$0.1	\$6.1	\$6.1
Livestock Feed Lots	\$0.0	\$1.5	\$1.5	\$0.0	\$1.5	\$1.5	\$0.0	\$1.5	\$1.5
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

**Table 2 – Damages to livestock by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
<b>San Benito</b>	<b>\$0.0</b>	<b>\$2.4</b>	<b>\$2.4</b>	<b>\$0.0</b>	<b>\$2.4</b>	<b>\$2.4</b>	<b>\$0.0</b>	<b>\$2.4</b>	<b>\$2.4</b>
Dairies	\$0.0	\$1.3	\$1.3	\$0.0	\$1.3	\$1.3	\$0.0	\$1.3	\$1.3
Livestock Feed Lots	\$0.0	\$0.8	\$0.8	\$0.0	\$0.8	\$0.8	\$0.0	\$0.8	\$0.8
Poultry Farms	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3	\$0.3
<b>San Diego</b>	<b>\$0.0</b>	<b>\$13.2</b>	<b>\$13.2</b>	<b>\$0.1</b>	<b>\$13.2</b>	<b>\$13.3</b>	<b>\$0.1</b>	<b>\$13.2</b>	<b>\$13.3</b>
Dairies	\$0.0	\$2.2	\$2.2	\$0.0	\$2.2	\$2.2	\$0.0	\$2.2	\$2.2
Livestock Feed Lots	\$0.0	\$10.9	\$10.9	\$0.1	\$10.9	\$11.0	\$0.1	\$10.9	\$11.0
Poultry Farms	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>San Joaquin</b>	<b>\$0.6</b>	<b>\$62.5</b>	<b>\$63.1</b>	<b>\$0.6</b>	<b>\$62.5</b>	<b>\$63.1</b>	<b>\$0.6</b>	<b>\$62.5</b>	<b>\$63.1</b>
Dairies	\$0.5	\$58.8	\$59.3	\$0.5	\$58.8	\$59.3	\$0.5	\$58.8	\$59.3
Livestock Feed Lots	\$0.0	\$3.2	\$3.2	\$0.0	\$3.2	\$3.2	\$0.0	\$3.2	\$3.2
Poultry Farms	\$0.0	\$0.5	\$0.6	\$0.0	\$0.5	\$0.6	\$0.0	\$0.5	\$0.6
<b>Shasta</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Solano</b>	<b>\$0.0</b>	<b>\$3.8</b>	<b>\$3.8</b>	<b>\$0.0</b>	<b>\$3.8</b>	<b>\$3.8</b>	<b>\$0.0</b>	<b>\$3.8</b>	<b>\$3.8</b>
Dairies	\$0.0	\$3.1	\$3.1	\$0.0	\$3.1	\$3.1	\$0.0	\$3.1	\$3.1
Livestock Feed Lots	\$0.0	\$0.6	\$0.6	\$0.0	\$0.6	\$0.6	\$0.0	\$0.6	\$0.6
Poultry Farms	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Sonoma</b>	<b>\$0.0</b>	<b>\$5.8</b>	<b>\$5.8</b>	<b>\$0.0</b>	<b>\$5.8</b>	<b>\$5.8</b>	<b>\$0.0</b>	<b>\$5.8</b>	<b>\$5.8</b>
Dairies	\$0.0	\$3.6	\$3.6	\$0.0	\$3.6	\$3.7	\$0.0	\$3.6	\$3.7
Livestock Feed Lots	\$0.0	\$2.1	\$2.1	\$0.0	\$2.1	\$2.1	\$0.0	\$2.1	\$2.1
Poultry Farms	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>South Central Coast</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>	<b>\$0.0</b>	<b>\$1.1</b>	<b>\$1.1</b>
Livestock Feed Lots	\$0.0	\$1.1	\$1.1	\$0.0	\$1.1	\$1.1	\$0.0	\$1.1	\$1.1
<b>Stanislaus</b>	<b>\$0.0</b>	<b>\$4.6</b>	<b>\$4.7</b>	<b>\$0.0</b>	<b>\$4.6</b>	<b>\$4.7</b>	<b>\$0.0</b>	<b>\$4.6</b>	<b>\$4.7</b>

**Table 2 – Damages to livestock by county**

County	Low-flood duration estimate			Mid-flood duration estimate			High-flood duration estimate		
	Field repair	Net income	Total	Field repair	Net income	Total	Field repair	Net income	Total
Dairies	\$0.0	\$4.4	\$4.4	\$0.0	\$4.4	\$4.4	\$0.0	\$4.4	\$4.4
Livestock Feed Lots	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2
Poultry Farms	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1	\$0.1
<b>Sutter</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.2</b>	<b>\$0.0</b>	<b>\$0.2</b>	<b>\$0.2</b>
Livestock Feed Lots	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2	\$0.0	\$0.2	\$0.2
<b>Tehama</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Tulare</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.1</b>
Dairies	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.1	\$0.1	\$0.0	\$0.1
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Poultry Farms	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
<b>Ventura</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.1</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.1</b>
Livestock Feed Lots	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0	\$0.1
<b>Yolo</b>	<b>\$0.0</b>	<b>\$0.3</b>	<b>\$0.3</b>	<b>\$0.0</b>	<b>\$0.3</b>	<b>\$0.3</b>	<b>\$0.0</b>	<b>\$0.3</b>	<b>\$0.3</b>
Livestock Feed Lots	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3	\$0.3	\$0.0	\$0.3	\$0.3
<b>Yuba</b>	<b>\$0.0</b>	<b>\$0.4</b>	<b>\$0.4</b>	<b>\$0.0</b>	<b>\$0.4</b>	<b>\$0.4</b>	<b>\$0.0</b>	<b>\$0.4</b>	<b>\$0.4</b>
Livestock Feed Lots	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4	\$0.4	\$0.0	\$0.4	\$0.4
<b>Grand Total</b>	<b>\$2.0</b>	<b>\$134.1</b>	<b>\$136.1</b>	<b>\$3.2</b>	<b>\$134.1</b>	<b>\$137.3</b>	<b>\$3.5</b>	<b>\$134.1</b>	<b>\$137.6</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Alameda</b>	<b>\$0.01</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Butte</b>	<b>\$4.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.47</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$2.69</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Colusa</b>	<b>\$2.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$1.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.41</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.85</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Contra Costa</b>	<b>\$5.91</b>	<b>\$13.93</b>	<b>\$12.70</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.50</b>
<b>All Other Crops</b>	<b>\$5.48</b>	<b>\$8.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.50	\$2.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.97	\$6.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.22</b>	<b>\$2.73</b>	<b>\$6.49</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.73</b>
Net Income	\$0.00	\$2.73	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.73
Replacement Cost	\$0.22	\$0.00	\$6.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.10</b>	<b>\$0.24</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>
Net Income	\$0.00	\$0.10	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07
Replacement Cost	\$0.01	\$0.00	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.21</b>	<b>\$2.55</b>	<b>\$5.97</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>
Net Income	\$0.00	\$2.55	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71



**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.21	\$0.00	\$5.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Del Norte</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fresno</b>	<b>\$6.61</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$3.58</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Glenn</b>	<b>\$1.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.35</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.35</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.83</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Humboldt</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kern</b>	<b>\$9.19</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$3.17</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$3.53</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$2.44</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kings</b>	<b>\$6.39</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$5.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.68</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Lassen</b>	<b>\$0.92</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.92</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Madera</b>	<b>\$8.83</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$4.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.26</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.76</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Marin</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Merced</b>	<b>\$8.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$7.74</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$7.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.77</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Modoc</b>	<b>\$2.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$2.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Napa</b>	<b>\$0.05</b>	<b>\$0.56</b>	<b>\$1.73</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.01</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.05</b>	<b>\$0.55</b>	<b>\$1.70</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.55	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.00
Replacement Cost	\$0.05	\$0.00	\$1.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.03</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>
Net Income	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01
Replacement Cost	\$0.00	\$0.00	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Placer</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Riverside</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Sacramento</b>	<b>\$13.50</b>	<b>\$72.51</b>	<b>\$159.76</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$20.03</b>
<b>All Other Crops</b>	<b>\$8.54</b>	<b>\$13.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$3.90	\$3.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.63	\$9.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.84</b>	<b>\$58.41</b>	<b>\$158.28</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$19.60</b>
Net Income	\$0.00	\$58.41	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$19.60
Replacement Cost	\$4.84	\$0.00	\$158.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.09</b>	<b>\$0.25</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.04	\$0.16	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.05	\$0.09	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.04</b>	<b>\$0.51</b>	<b>\$1.19</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>
Net Income	\$0.00	\$0.51	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34
Replacement Cost	\$0.04	\$0.00	\$1.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Benito</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>



**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Bernardino</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Diego</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Joaquin</b>	<b>\$57.34</b>	<b>\$345.70</b>	<b>\$801.45</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$94.95</b>
<b>All Other Crops</b>	<b>\$32.31</b>	<b>\$50.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$14.78	\$14.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$17.53	\$35.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$16.04</b>	<b>\$190.70</b>	<b>\$559.20</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$25.65</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$190.70	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$25.65
Replacement Cost	\$16.04	\$0.00	\$559.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.77</b>	<b>\$2.63</b>	<b>\$3.80</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>
Net Income	\$0.29	\$1.92	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09
Replacement Cost	\$0.48	\$0.71	\$3.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$8.21</b>	<b>\$101.89</b>	<b>\$238.45</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>
Net Income	\$0.00	\$101.89	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21
Replacement Cost	\$8.21	\$0.00	\$238.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Shasta</b>	<b>\$0.36</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.06</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Solano</b>	<b>\$26.35</b>	<b>\$54.64</b>	<b>\$40.40</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$6.56</b>
<b>All Other Crops</b>	<b>\$25.07</b>	<b>\$39.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$11.47	\$11.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$13.60	\$27.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.71</b>	<b>\$8.54</b>	<b>\$24.19</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$1.92</b>
Net Income	\$0.00	\$8.54	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$1.92
Replacement Cost	\$0.71	\$0.00	\$24.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.14</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.00	\$0.13	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.02	\$0.01	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.55</b>	<b>\$6.80</b>	<b>\$15.92</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>
Net Income	\$0.00	\$6.80	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55
Replacement Cost	\$0.55	\$0.00	\$15.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sonoma</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>South Central Coast</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Stanislaus</b>	<b>\$5.18</b>	<b>\$10.91</b>	<b>\$7.89</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$1.87</b>
<b>All Other Crops</b>	<b>\$4.89</b>	<b>\$7.64</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.24	\$2.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.65	\$5.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.09</b>	<b>\$1.12</b>	<b>\$2.95</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.46</b>
Net Income	\$0.00	\$1.12	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.46
Replacement Cost	\$0.09	\$0.00	\$2.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.17</b>	<b>\$2.11</b>	<b>\$4.93</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>
Net Income	\$0.00	\$2.11	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.17	\$0.00	\$4.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sutter</b>	<b>\$17.05</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$2.65</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$8.12</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$8.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.12</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$6.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tehama</b>	<b>\$1.49</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.30</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Tree Nuts</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tulare</b>	<b>\$2.25</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.99</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.41</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Ventura</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yolo</b>	<b>\$15.37</b>	<b>\$53.81</b>	<b>\$100.24</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$10.91</b>

**Table 3 – Damages to perennial crops by county, low-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$11.55</b>	<b>\$17.15</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$5.02	\$5.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.53	\$12.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.11</b>	<b>\$23.64</b>	<b>\$70.26</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$2.33</b>
Net Income	\$0.00	\$23.64	\$0.00	\$20.68	\$0.00	\$20.68	\$0.00	\$20.68	\$0.00	\$2.33
Replacement Cost	\$2.11	\$0.00	\$70.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.16</b>	<b>\$0.55</b>	<b>\$0.81</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>
Net Income	\$0.06	\$0.40	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23
Replacement Cost	\$0.10	\$0.14	\$0.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.56</b>	<b>\$12.47</b>	<b>\$29.18</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>
Net Income	\$0.00	\$12.47	\$0.00	\$8.35	\$0.00	\$8.35	\$0.00	\$8.35	\$0.00	\$8.35
Replacement Cost	\$1.56	\$0.00	\$29.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yuba</b>	<b>\$7.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$1.32</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.80</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$204.12</b>	<b>\$552.08</b>	<b>\$1,124.17</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$137.82</b>





**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Alameda</b>	<b>\$0.06</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.04</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.04	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Butte</b>	<b>\$8.95</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.95</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.65</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$5.34</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Colusa</b>	<b>\$3.56</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$1.72</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.60</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.22</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Contra Costa</b>	<b>\$5.94</b>	<b>\$13.93</b>	<b>\$12.70</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.50</b>
<b>All Other Crops</b>	<b>\$5.48</b>	<b>\$8.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.50	\$2.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.97	\$6.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.22</b>	<b>\$2.73</b>	<b>\$6.49</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.73</b>
Net Income	\$0.00	\$2.73	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.73
Replacement Cost	\$0.22	\$0.00	\$6.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.10</b>	<b>\$0.24</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>
Net Income	\$0.00	\$0.10	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07
Replacement Cost	\$0.03	\$0.00	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.22</b>	<b>\$2.55</b>	<b>\$5.97</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>
Net Income	\$0.00	\$2.55	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.22	\$0.00	\$5.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Del Norte</b>	<b>\$0.90</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.88</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fresno</b>	<b>\$10.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$5.52</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.34</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$2.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Glenn</b>	<b>\$3.08</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.69</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.71</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Humboldt</b>	<b>\$5.26</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$5.25</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kern</b>	<b>\$13.79</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$4.76</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$5.30</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.06</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$3.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kings</b>	<b>\$9.59</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$7.99</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$7.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.58</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Lassen</b>	<b>\$2.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$2.49</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Madera</b>	<b>\$17.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$9.57</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$9.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.51</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.06</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$3.53</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Marin</b>	<b>\$0.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Merced</b>	<b>\$17.57</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$15.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$15.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.53</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Modoc</b>	<b>\$4.47</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$4.47</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Napa</b>	<b>\$1.48</b>	<b>\$0.56</b>	<b>\$1.73</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.01</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.46</b>	<b>\$0.55</b>	<b>\$1.70</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.55	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.00
Replacement Cost	\$1.46	\$0.00	\$1.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.03</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>
Net Income	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01
Replacement Cost	\$0.00	\$0.00	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Placer</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Riverside</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.32</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Sacramento</b>	<b>\$13.50</b>	<b>\$72.51</b>	<b>\$159.76</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$20.03</b>
<b>All Other Crops</b>	<b>\$8.54</b>	<b>\$13.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$3.90	\$3.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.63	\$9.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.84</b>	<b>\$58.41</b>	<b>\$158.28</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$19.60</b>
Net Income	\$0.00	\$58.41	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$19.60
Replacement Cost	\$4.84	\$0.00	\$158.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.09</b>	<b>\$0.25</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.04	\$0.16	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.05	\$0.09	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.04</b>	<b>\$0.51</b>	<b>\$1.19</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>
Net Income	\$0.00	\$0.51	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34
Replacement Cost	\$0.04	\$0.00	\$1.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Benito</b>	<b>\$0.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.13</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Bernardino</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Diego</b>	<b>\$0.69</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.18</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Joaquin</b>	<b>\$57.34</b>	<b>\$345.70</b>	<b>\$801.45</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$94.95</b>
<b>All Other Crops</b>	<b>\$32.31</b>	<b>\$50.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$14.78	\$14.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$17.53	\$35.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$16.04</b>	<b>\$190.70</b>	<b>\$559.20</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$25.65</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$190.70	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$25.65
Replacement Cost	\$16.04	\$0.00	\$559.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.77</b>	<b>\$2.63</b>	<b>\$3.80</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>
Net Income	\$0.29	\$1.92	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09
Replacement Cost	\$0.48	\$0.71	\$3.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$8.21</b>	<b>\$101.89</b>	<b>\$238.45</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>
Net Income	\$0.00	\$101.89	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21
Replacement Cost	\$8.21	\$0.00	\$238.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Shasta</b>	<b>\$0.73</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.13</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Solano</b>	<b>\$26.76</b>	<b>\$54.64</b>	<b>\$40.40</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$6.56</b>
<b>All Other Crops</b>	<b>\$25.09</b>	<b>\$39.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$11.47	\$11.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$13.62	\$27.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.06</b>	<b>\$8.54</b>	<b>\$24.19</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$1.92</b>
Net Income	\$0.00	\$8.54	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$1.92
Replacement Cost	\$1.06	\$0.00	\$24.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.14</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.00	\$0.13	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.02	\$0.01	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.59</b>	<b>\$6.80</b>	<b>\$15.92</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>
Net Income	\$0.00	\$6.80	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55
Replacement Cost	\$0.59	\$0.00	\$15.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sonoma</b>	<b>\$2.56</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.14</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>South Central Coast</b>	<b>\$0.89</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$0.21</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Stanislaus</b>	<b>\$5.18</b>	<b>\$10.91</b>	<b>\$7.89</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$1.87</b>
<b>All Other Crops</b>	<b>\$4.89</b>	<b>\$7.64</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.24	\$2.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.65	\$5.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.09</b>	<b>\$1.12</b>	<b>\$2.95</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.46</b>
Net Income	\$0.00	\$1.12	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.46
Replacement Cost	\$0.09	\$0.00	\$2.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.17</b>	<b>\$2.11</b>	<b>\$4.93</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>
Net Income	\$0.00	\$2.11	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.17	\$0.00	\$4.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sutter</b>	<b>\$22.73</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$3.53</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$10.83</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$10.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$8.21</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$8.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tehama</b>	<b>\$2.98</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.61</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Tree Nuts</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tulare</b>	<b>\$3.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$1.28</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.62</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Ventura</b>	<b>\$0.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.15</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.10</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yolo</b>	<b>\$15.79</b>	<b>\$53.81</b>	<b>\$100.24</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$29.26</b>	<b>\$0.00</b>	<b>\$10.91</b>

**Table 4 – Damages to perennial crops by county, mid-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$11.74</b>	<b>\$17.15</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$5.02	\$5.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.72	\$12.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.14</b>	<b>\$23.64</b>	<b>\$70.26</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$20.68</b>	<b>\$0.00</b>	<b>\$2.33</b>
Net Income	\$0.00	\$23.64	\$0.00	\$20.68	\$0.00	\$20.68	\$0.00	\$20.68	\$0.00	\$2.33
Replacement Cost	\$2.14	\$0.00	\$70.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.16</b>	<b>\$0.55</b>	<b>\$0.81</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>
Net Income	\$0.06	\$0.40	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23
Replacement Cost	\$0.10	\$0.14	\$0.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.74</b>	<b>\$12.47</b>	<b>\$29.18</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>	<b>\$0.00</b>	<b>\$8.35</b>
Net Income	\$0.00	\$12.47	\$0.00	\$8.35	\$0.00	\$8.35	\$0.00	\$8.35	\$0.00	\$8.35
Replacement Cost	\$1.74	\$0.00	\$29.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yuba</b>	<b>\$10.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$1.76</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$6.08</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$2.40</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Grand Total</b>	<b>\$269.42</b>	<b>\$552.08</b>	<b>\$1,124.17</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$327.61</b>	<b>\$0.00</b>	<b>\$137.82</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Alameda</b>	<b>\$0.06</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.04</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.04	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Butte</b>	<b>\$8.95</b>	<b>\$1.13</b>	<b>\$2.65</b>	<b>\$0.76</b>	<b>\$0.00</b>	<b>\$0.76</b>	<b>\$0.00</b>	<b>\$0.76</b>	<b>\$0.00</b>	<b>\$0.76</b>
<b>All Other Crops</b>	<b>\$0.95</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.65</b>	<b>\$0.07</b>	<b>\$0.15</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.04</b>
Net Income	\$0.00	\$0.07	\$0.00	\$0.04	\$0.00	\$0.04	\$0.00	\$0.04	\$0.00	\$0.04
Replacement Cost	\$2.65	\$0.00	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$5.34</b>	<b>\$1.06</b>	<b>\$2.49</b>	<b>\$0.71</b>	<b>\$0.00</b>	<b>\$0.71</b>	<b>\$0.00</b>	<b>\$0.71</b>	<b>\$0.00</b>	<b>\$0.71</b>
Net Income	\$0.00	\$1.06	\$0.00	\$0.71	\$0.00	\$0.71	\$0.00	\$0.71	\$0.00	\$0.71
Replacement Cost	\$5.34	\$0.00	\$2.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Colusa</b>	<b>\$4.95</b>	<b>\$22.13</b>	<b>\$40.70</b>	<b>\$11.64</b>	<b>\$0.00</b>	<b>\$11.64</b>	<b>\$0.00</b>	<b>\$11.64</b>	<b>\$0.00</b>	<b>\$11.62</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$3.11</b>	<b>\$4.75</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$1.39	\$1.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.72	\$3.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.60</b>	<b>\$5.26</b>	<b>\$12.32</b>	<b>\$3.52</b>	<b>\$0.00</b>	<b>\$3.52</b>	<b>\$0.00</b>	<b>\$3.52</b>	<b>\$0.00</b>	<b>\$3.51</b>
Net Income	\$0.00	\$5.26	\$0.00	\$3.52	\$0.00	\$3.52	\$0.00	\$3.52	\$0.00	\$3.51
Replacement Cost	\$0.60	\$0.00	\$12.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.24</b>	<b>\$0.56</b>	<b>\$0.16</b>	<b>\$0.00</b>	<b>\$0.16</b>	<b>\$0.00</b>	<b>\$0.16</b>	<b>\$0.00</b>	<b>\$0.16</b>
Net Income	\$0.00	\$0.24	\$0.00	\$0.16	\$0.00	\$0.16	\$0.00	\$0.16	\$0.00	\$0.16
Replacement Cost	\$0.02	\$0.00	\$0.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.22</b>	<b>\$11.89</b>	<b>\$27.82</b>	<b>\$7.96</b>	<b>\$0.00</b>	<b>\$7.96</b>	<b>\$0.00</b>	<b>\$7.96</b>	<b>\$0.00</b>	<b>\$7.96</b>
Net Income	\$0.00	\$11.89	\$0.00	\$7.96	\$0.00	\$7.96	\$0.00	\$7.96	\$0.00	\$7.96
Replacement Cost	\$1.22	\$0.00	\$27.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Contra Costa</b>	<b>\$5.94</b>	<b>\$13.93</b>	<b>\$12.70</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.64</b>	<b>\$0.00</b>	<b>\$3.50</b>
<b>All Other Crops</b>	<b>\$5.48</b>	<b>\$8.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.50	\$2.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.97	\$6.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.22</b>	<b>\$2.73</b>	<b>\$6.49</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.86</b>	<b>\$0.00</b>	<b>\$1.73</b>
Net Income	\$0.00	\$2.73	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.86	\$0.00	\$1.73
Replacement Cost	\$0.22	\$0.00	\$6.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.10</b>	<b>\$0.24</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>	<b>\$0.00</b>	<b>\$0.07</b>
Net Income	\$0.00	\$0.10	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07	\$0.00	\$0.07
Replacement Cost	\$0.03	\$0.00	\$0.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.22</b>	<b>\$2.55</b>	<b>\$5.97</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$1.71</b>
Net Income	\$0.00	\$2.55	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71	\$0.00	\$1.71

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.22	\$0.00	\$5.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Del Norte</b>	<b>\$0.90</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.88</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fresno</b>	<b>\$13.74</b>	<b>\$9.81</b>	<b>\$21.74</b>	<b>\$6.33</b>	<b>\$0.00</b>	<b>\$6.33</b>	<b>\$0.00</b>	<b>\$6.33</b>	<b>\$0.00</b>	<b>\$2.76</b>
<b>All Other Crops</b>	<b>\$7.67</b>	<b>\$1.76</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.52	\$0.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$7.15	\$1.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.99</b>	<b>\$4.42</b>	<b>\$13.24</b>	<b>\$3.90</b>	<b>\$0.00</b>	<b>\$3.90</b>	<b>\$0.00</b>	<b>\$3.90</b>	<b>\$0.00</b>	<b>\$0.33</b>
Net Income	\$0.00	\$4.42	\$0.00	\$3.90	\$0.00	\$3.90	\$0.00	\$3.90	\$0.00	\$0.33
Replacement Cost	\$2.99	\$0.00	\$13.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$3.07</b>	<b>\$3.63</b>	<b>\$8.50</b>	<b>\$2.43</b>	<b>\$0.00</b>	<b>\$2.43</b>	<b>\$0.00</b>	<b>\$2.43</b>	<b>\$0.00</b>	<b>\$2.43</b>
Net Income	\$0.00	\$3.63	\$0.00	\$2.43	\$0.00	\$2.43	\$0.00	\$2.43	\$0.00	\$2.43
Replacement Cost	\$3.07	\$0.00	\$8.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Glenn</b>	<b>\$3.08</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.69</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.71</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Humboldt</b>	<b>\$5.26</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$5.25</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$5.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kern</b>	<b>\$18.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$6.35</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$7.06</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$7.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$4.89</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Kings</b>	<b>\$12.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$10.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$10.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.77</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.36</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Lassen</b>	<b>\$2.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$2.49</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Madera</b>	<b>\$25.74</b>	<b>\$125.44</b>	<b>\$264.79</b>	<b>\$77.14</b>	<b>\$0.00</b>	<b>\$77.14</b>	<b>\$0.00</b>	<b>\$77.14</b>	<b>\$0.00</b>	<b>\$33.27</b>
<b>All Other Crops</b>	<b>\$17.64</b>	<b>\$27.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$8.07	\$8.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$9.57	\$19.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.51</b>	<b>\$53.37</b>	<b>\$160.61</b>	<b>\$47.34</b>	<b>\$0.00</b>	<b>\$47.34</b>	<b>\$0.00</b>	<b>\$47.34</b>	<b>\$0.00</b>	<b>\$3.47</b>
Net Income	\$0.00	\$53.37	\$0.00	\$47.34	\$0.00	\$47.34	\$0.00	\$47.34	\$0.00	\$3.47
Replacement Cost	\$4.51	\$0.00	\$160.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.06</b>	<b>\$0.72</b>	<b>\$1.69</b>	<b>\$0.48</b>	<b>\$0.00</b>	<b>\$0.48</b>	<b>\$0.00</b>	<b>\$0.48</b>	<b>\$0.00</b>	<b>\$0.48</b>
Net Income	\$0.00	\$0.72	\$0.00	\$0.48	\$0.00	\$0.48	\$0.00	\$0.48	\$0.00	\$0.48
Replacement Cost	\$0.06	\$0.00	\$1.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$3.53</b>	<b>\$43.79</b>	<b>\$102.49</b>	<b>\$29.32</b>	<b>\$0.00</b>	<b>\$29.32</b>	<b>\$0.00</b>	<b>\$29.32</b>	<b>\$0.00</b>	<b>\$29.32</b>
Net Income	\$0.00	\$43.79	\$0.00	\$29.32	\$0.00	\$29.32	\$0.00	\$29.32	\$0.00	\$29.32
Replacement Cost	\$3.53	\$0.00	\$102.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Marin</b>	<b>\$0.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Merced</b>	<b>\$30.62</b>	<b>\$70.11</b>	<b>\$64.29</b>	<b>\$18.57</b>	<b>\$0.00</b>	<b>\$18.57</b>	<b>\$0.00</b>	<b>\$18.57</b>	<b>\$0.00</b>	<b>\$12.99</b>
<b>All Other Crops</b>	<b>\$28.53</b>	<b>\$44.57</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$13.05	\$13.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$15.48	\$31.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.53</b>	<b>\$6.25</b>	<b>\$19.17</b>	<b>\$5.66</b>	<b>\$0.00</b>	<b>\$5.66</b>	<b>\$0.00</b>	<b>\$5.66</b>	<b>\$0.00</b>	<b>\$0.09</b>
Net Income	\$0.00	\$6.25	\$0.00	\$5.66	\$0.00	\$5.66	\$0.00	\$5.66	\$0.00	\$0.09
Replacement Cost	\$0.53	\$0.00	\$19.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.13</b>	<b>\$0.31</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.09</b>
Net Income	\$0.00	\$0.13	\$0.00	\$0.09	\$0.00	\$0.09	\$0.00	\$0.09	\$0.00	\$0.09
Replacement Cost	\$0.01	\$0.00	\$0.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.54</b>	<b>\$19.15</b>	<b>\$44.81</b>	<b>\$12.82</b>	<b>\$0.00</b>	<b>\$12.82</b>	<b>\$0.00</b>	<b>\$12.82</b>	<b>\$0.00</b>	<b>\$12.82</b>
Net Income	\$0.00	\$19.15	\$0.00	\$12.82	\$0.00	\$12.82	\$0.00	\$12.82	\$0.00	\$12.82
Replacement Cost	\$1.54	\$0.00	\$44.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Modoc</b>	<b>\$4.47</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$4.47</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Napa</b>	<b>\$1.48</b>	<b>\$0.56</b>	<b>\$1.73</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.51</b>	<b>\$0.00</b>	<b>\$0.01</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.46</b>	<b>\$0.55</b>	<b>\$1.70</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.50</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.55	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.50	\$0.00	\$0.00
Replacement Cost	\$1.46	\$0.00	\$1.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.03</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.01</b>
Net Income	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01	\$0.00	\$0.01
Replacement Cost	\$0.00	\$0.00	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Placer</b>	<b>\$0.02</b>	<b>\$0.06</b>	<b>\$0.10</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>
<b>All Other Crops</b>	<b>\$0.01</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.04</b>	<b>\$0.10</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.03</b>
Net Income	\$0.00	\$0.04	\$0.00	\$0.03	\$0.00	\$0.03	\$0.00	\$0.03	\$0.00	\$0.03
Replacement Cost	\$0.00	\$0.00	\$0.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Riverside</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.32</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Sacramento</b>	<b>\$13.50</b>	<b>\$72.51</b>	<b>\$159.76</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$46.54</b>	<b>\$0.00</b>	<b>\$20.03</b>
<b>All Other Crops</b>	<b>\$8.54</b>	<b>\$13.33</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$3.90	\$3.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$4.63	\$9.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$4.84</b>	<b>\$58.41</b>	<b>\$158.28</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$46.12</b>	<b>\$0.00</b>	<b>\$19.60</b>
Net Income	\$0.00	\$58.41	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$46.12	\$0.00	\$19.60
Replacement Cost	\$4.84	\$0.00	\$158.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.09</b>	<b>\$0.25</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.04	\$0.16	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.05	\$0.09	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.04</b>	<b>\$0.51</b>	<b>\$1.19</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>	<b>\$0.00</b>	<b>\$0.34</b>
Net Income	\$0.00	\$0.51	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34	\$0.00	\$0.34
Replacement Cost	\$0.04	\$0.00	\$1.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Benito</b>	<b>\$0.78</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.54</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.13</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.09</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.09	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Bernardino</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Diego</b>	<b>\$0.69</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.18</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.27</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>San Joaquin</b>	<b>\$57.34</b>	<b>\$345.70</b>	<b>\$801.45</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$233.67</b>	<b>\$0.00</b>	<b>\$94.95</b>
<b>All Other Crops</b>	<b>\$32.31</b>	<b>\$50.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$14.78	\$14.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$17.53	\$35.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$16.04</b>	<b>\$190.70</b>	<b>\$559.20</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$164.37</b>	<b>\$0.00</b>	<b>\$25.65</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Net Income	\$0.00	\$190.70	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$164.37	\$0.00	\$25.65
Replacement Cost	\$16.04	\$0.00	\$559.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.77</b>	<b>\$2.63</b>	<b>\$3.80</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>	<b>\$0.00</b>	<b>\$1.09</b>
Net Income	\$0.29	\$1.92	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09	\$0.00	\$1.09
Replacement Cost	\$0.48	\$0.71	\$3.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$8.21</b>	<b>\$101.89</b>	<b>\$238.45</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>	<b>\$0.00</b>	<b>\$68.21</b>
Net Income	\$0.00	\$101.89	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21	\$0.00	\$68.21
Replacement Cost	\$8.21	\$0.00	\$238.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Shasta</b>	<b>\$0.73</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.55</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.13</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Solano</b>	<b>\$26.76</b>	<b>\$54.64</b>	<b>\$40.40</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$11.72</b>	<b>\$0.00</b>	<b>\$6.56</b>
<b>All Other Crops</b>	<b>\$25.09</b>	<b>\$39.16</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$11.47	\$11.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$13.62	\$27.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.06</b>	<b>\$8.54</b>	<b>\$24.19</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$7.08</b>	<b>\$0.00</b>	<b>\$1.92</b>
Net Income	\$0.00	\$8.54	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$7.08	\$0.00	\$1.92
Replacement Cost	\$1.06	\$0.00	\$24.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.14</b>	<b>\$0.29</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>	<b>\$0.00</b>	<b>\$0.08</b>
Net Income	\$0.00	\$0.13	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08	\$0.00	\$0.08
Replacement Cost	\$0.02	\$0.01	\$0.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.59</b>	<b>\$6.80</b>	<b>\$15.92</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>	<b>\$0.00</b>	<b>\$4.55</b>
Net Income	\$0.00	\$6.80	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55	\$0.00	\$4.55
Replacement Cost	\$0.59	\$0.00	\$15.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sonoma</b>	<b>\$2.56</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.14</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.02</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.03</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>South Central Coast</b>	<b>\$0.89</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$0.21</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.67</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.01</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Stanislaus</b>	<b>\$5.18</b>	<b>\$10.91</b>	<b>\$7.89</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$2.27</b>	<b>\$0.00</b>	<b>\$1.87</b>
<b>All Other Crops</b>	<b>\$4.89</b>	<b>\$7.64</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.24	\$2.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$2.65	\$5.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.09</b>	<b>\$1.12</b>	<b>\$2.95</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.86</b>	<b>\$0.00</b>	<b>\$0.46</b>
Net Income	\$0.00	\$1.12	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.86	\$0.00	\$0.46
Replacement Cost	\$0.09	\$0.00	\$2.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.03</b>	<b>\$0.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.01	\$0.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.17</b>	<b>\$2.11</b>	<b>\$4.93</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>	<b>\$0.00</b>	<b>\$1.41</b>
Net Income	\$0.00	\$2.11	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41	\$0.00	\$1.41

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
Replacement Cost	\$0.17	\$0.00	\$4.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sutter</b>	<b>\$25.73</b>	<b>\$248.06</b>	<b>\$556.60</b>	<b>\$159.23</b>	<b>\$0.00</b>	<b>\$159.23</b>	<b>\$0.00</b>	<b>\$159.23</b>	<b>\$0.00</b>	<b>\$159.15</b>
<b>All Other Crops</b>	<b>\$6.51</b>	<b>\$10.18</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$2.98	\$2.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$3.53	\$7.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$10.83</b>	<b>\$134.34</b>	<b>\$314.47</b>	<b>\$89.96</b>	<b>\$0.00</b>	<b>\$89.96</b>	<b>\$0.00</b>	<b>\$89.96</b>	<b>\$0.00</b>	<b>\$89.88</b>
Net Income	\$0.00	\$134.34	\$0.00	\$89.96	\$0.00	\$89.96	\$0.00	\$89.96	\$0.00	\$89.88
Replacement Cost	\$10.83	\$0.00	\$314.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.18</b>	<b>\$1.68</b>	<b>\$3.76</b>	<b>\$1.08</b>	<b>\$0.00</b>	<b>\$1.08</b>	<b>\$0.00</b>	<b>\$1.08</b>	<b>\$0.00</b>	<b>\$1.08</b>
Net Income	\$0.02	\$1.63	\$0.00	\$1.08	\$0.00	\$1.08	\$0.00	\$1.08	\$0.00	\$1.08
Replacement Cost	\$0.16	\$0.05	\$3.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$8.21</b>	<b>\$101.86</b>	<b>\$238.38</b>	<b>\$68.19</b>	<b>\$0.00</b>	<b>\$68.19</b>	<b>\$0.00</b>	<b>\$68.19</b>	<b>\$0.00</b>	<b>\$68.19</b>
Net Income	\$0.00	\$101.86	\$0.00	\$68.19	\$0.00	\$68.19	\$0.00	\$68.19	\$0.00	\$68.19
Replacement Cost	\$8.21	\$0.00	\$238.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tehama</b>	<b>\$2.98</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.61</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.66</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00



**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>Tree Nuts</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tulare</b>	<b>\$4.51</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$1.71</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$1.98</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$0.82</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Ventura</b>	<b>\$0.24</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>All Other Crops</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$0.15</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.10</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$0.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yolo</b>	<b>\$16.43</b>	<b>\$66.98</b>	<b>\$126.02</b>	<b>\$36.64</b>	<b>\$0.00</b>	<b>\$36.64</b>	<b>\$0.00</b>	<b>\$36.64</b>	<b>\$0.00</b>	<b>\$18.18</b>

**Table 5 – Damages to perennial crops by county, high-flood duration estimate**

[Jan, January; Jun, June; Jul, July; Dec, December]

County	Year of flood		1st year after flood		2nd year after flood		3rd year after flood		4th year after flood	
	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec
<b>All Other Crops</b>	<b>\$12.39</b>	<b>\$19.35</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$5.67	\$5.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$6.72	\$13.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$2.14</b>	<b>\$25.50</b>	<b>\$74.71</b>	<b>\$21.96</b>	<b>\$0.00</b>	<b>\$21.96</b>	<b>\$0.00</b>	<b>\$21.96</b>	<b>\$0.00</b>	<b>\$3.50</b>
Net Income	\$0.00	\$25.50	\$0.00	\$21.96	\$0.00	\$21.96	\$0.00	\$21.96	\$0.00	\$3.50
Replacement Cost	\$2.14	\$0.00	\$74.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Greenhouse</b>	<b>\$0.16</b>	<b>\$0.55</b>	<b>\$0.81</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>	<b>\$0.00</b>	<b>\$0.23</b>
Net Income	\$0.06	\$0.40	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23	\$0.00	\$0.23
Replacement Cost	\$0.10	\$0.14	\$0.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$1.74</b>	<b>\$21.58</b>	<b>\$50.51</b>	<b>\$14.45</b>	<b>\$0.00</b>	<b>\$14.45</b>	<b>\$0.00</b>	<b>\$14.45</b>	<b>\$0.00</b>	<b>\$14.45</b>
Net Income	\$0.00	\$21.58	\$0.00	\$14.45	\$0.00	\$14.45	\$0.00	\$14.45	\$0.00	\$14.45
Replacement Cost	\$1.74	\$0.00	\$50.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Yuba</b>	<b>\$11.72</b>	<b>\$109.46</b>	<b>\$244.33</b>	<b>\$69.90</b>	<b>\$0.00</b>	<b>\$69.90</b>	<b>\$0.00</b>	<b>\$69.90</b>	<b>\$0.00</b>	<b>\$69.90</b>
<b>All Other Crops</b>	<b>\$3.24</b>	<b>\$5.06</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
Net Income	\$1.48	\$1.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement Cost	\$1.76	\$3.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Fruits</b>	<b>\$6.08</b>	<b>\$74.73</b>	<b>\$174.89</b>	<b>\$50.03</b>	<b>\$0.00</b>	<b>\$50.03</b>	<b>\$0.00</b>	<b>\$50.03</b>	<b>\$0.00</b>	<b>\$50.03</b>
Net Income	\$0.00	\$74.73	\$0.00	\$50.03	\$0.00	\$50.03	\$0.00	\$50.03	\$0.00	\$50.03
Replacement Cost	\$6.08	\$0.00	\$174.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Tree Nuts</b>	<b>\$2.40</b>	<b>\$29.67</b>	<b>\$69.43</b>	<b>\$19.86</b>	<b>\$0.00</b>	<b>\$19.86</b>	<b>\$0.00</b>	<b>\$19.86</b>	<b>\$0.00</b>	<b>\$19.86</b>
Net Income	\$0.00	\$29.67	\$0.00	\$19.86	\$0.00	\$19.86	\$0.00	\$19.86	\$0.00	\$19.86
Replacement Cost	\$2.40	\$0.00	\$69.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$309.48</b>	<b>\$1,151.45</b>	<b>\$2,345.14</b>	<b>\$678.59</b>	<b>\$0.00</b>	<b>\$678.59</b>	<b>\$0.00</b>	<b>\$678.59</b>	<b>\$0.00</b>	<b>\$435.57</b>

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
<b>Alameda</b>	<b>16,673</b>	<b>2,573</b>	<b>15.4%</b>
Grains	16,303	2,384	14.6%
Vegetables & Melons	370	189	51.1%
<b>Butte</b>	<b>692,706</b>	<b>213,276</b>	<b>30.8%</b>
All Other Crops	8,582	7,388	86.1%
Grains	669,267	195,882	29.3%
Oilseeds	6,818	4,418	64.8%
Sugar Beets	2,009	2,009	100.0%
Vegetables & Melons	5,808	3,580	61.6%
Livestock	222	0	0.0%
<b>Colusa</b>	<b>1,347,251</b>	<b>393,653</b>	<b>29.2%</b>
All Other Crops	79,650	31,653	39.7%
Fruits	115,632	20,980	18.1%
Grains	1,087,980	328,704	30.2%
Oilseeds	7,370	1,454	19.7%
Vegetables & Melons	56,619	10,863	19.2%
<b>Contra Costa</b>	<b>84,044</b>	<b>53,232</b>	<b>63.3%</b>
All Other Crops	9,118	8,284	90.9%
Fruits	14,190	2,585	18.2%
Grains	52,849	36,723	69.5%
Sugar Beets	600	600	100.0%
Vegetables & Melons	6,907	4,738	68.6%
Livestock	380	302	79.5%
<b>Del Norte</b>	<b>143</b>	<b>85</b>	<b>59.9%</b>
Livestock	143	85	59.9%
<b>Fresno</b>	<b>4,541,516</b>	<b>301,513</b>	<b>6.6%</b>

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
All Other Crops	2,579,584	157,816	6.1%
Fruits	697,248	34,998	5.0%
Grains	787,574	78,328	9.9%
Oilseeds	55	11	20.6%
Sugar Beets	114,927	9,139	8.0%
Vegetables & Melons	335,815	21,221	6.3%
Livestock	26,314	0	0.0%
<b>Glenn</b>	<b>455,437</b>	<b>170,264</b>	<b>37.4%</b>
All Other Crops	6,061	4,625	76.3%
Grains	415,143	152,743	36.8%
Oilseeds	21,722	8,435	38.8%
Vegetables & Melons	9,852	4,461	45.3%
Livestock	2,660	0	0.0%
<b>Humboldt</b>	<b>10,407</b>	<b>5,853</b>	<b>56.2%</b>
All Other Crops	1,241	946	76.3%
Grains	7,476	3,657	48.9%
Vegetables & Melons	1,392	951	68.3%
Livestock	298	298	100.0%
<b>Kern</b>	<b>1,312,864</b>	<b>125,907</b>	<b>9.6%</b>
All Other Crops	651,655	65,167	10.0%
Fruits	19,599	550	2.8%
Grains	470,534	48,377	10.3%
Sugar Beets	14,357	2,237	15.6%
Vegetables & Melons	145,836	9,577	6.6%
Livestock	10,882	0	0.0%
<b>Kings</b>	<b>1,109,649</b>	<b>510,900</b>	<b>46.0%</b>

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
All Other Crops	532,088	283,655	53.3%
Fruits	61,133	40,851	66.8%
Grains	439,684	167,751	38.2%
Sugar Beets	5,136	706	13.7%
Vegetables & Melons	46,708	17,937	38.4%
Livestock	24,899	0	0.0%
<b>Lassen</b>	<b>90,523</b>	<b>12,406</b>	<b>13.7%</b>
Grains	84,714	12,070	14.2%
Sugar Beets	464	249	53.7%
Vegetables & Melons	5,188	87	1.7%
Livestock	158	0	0.0%
<b>Madera</b>	<b>233,293</b>	<b>111,585</b>	<b>47.8%</b>
All Other Crops	78,467	49,717	63.4%
Fruits	5,821	3,089	53.1%
Grains	133,180	56,691	42.6%
Sugar Beets	1,863	496	26.6%
Vegetables & Melons	4,109	1,592	38.7%
Livestock	9,854	0	0.0%
<b>Marin</b>	<b>30,717</b>	<b>7,171</b>	<b>23.3%</b>
Grains	27,284	6,916	25.3%
Vegetables & Melons	276	136	49.3%
Livestock	3,157	119	3.8%
<b>Merced</b>	<b>1,096,892</b>	<b>228,254</b>	<b>20.8%</b>
All Other Crops	180,983	63,161	34.9%
Fruits	90,258	44,195	49.0%
Grains	727,977	110,242	15.1%

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
Sugar Beets	14,006	5,658	40.4%
Vegetables & Melons	48,005	4,998	10.4%
Livestock	35,662	0	0.0%
<b>Modoc</b>	<b>110,773</b>	<b>19,728</b>	<b>17.8%</b>
Grains	110,526	19,728	17.8%
Livestock	247	0	0.0%
<b>Napa</b>	<b>5,160</b>	<b>517</b>	<b>10.0%</b>
Grains	5,102	494	9.7%
Vegetables & Melons	20	19	91.4%
Livestock	37	4	12.1%
<b>Placer</b>	<b>118,777</b>	<b>632</b>	<b>0.5%</b>
Grains	118,777	632	0.5%
<b>Riverside</b>	<b>72,707</b>	<b>11,522</b>	<b>15.8%</b>
Grains	35,678	8,857	24.8%
Vegetables & Melons	13,856	687	5.0%
Livestock	23,173	1,979	8.5%
<b>Sacramento</b>	<b>886,501</b>	<b>216,212</b>	<b>24.4%</b>
All Other Crops	46,778	19,733	42.2%
Fruits	37,970	13,584	35.8%
Grains	758,097	168,170	22.2%
Sugar Beets	17,530	7,196	41.0%
Vegetables & Melons	18,814	6,810	36.2%
Livestock	7,312	719	9.8%
<b>San Benito</b>	<b>79,146</b>	<b>21,252</b>	<b>26.9%</b>
All Other Crops	1,550	673	43.4%
Fruits	4,860	1,500	30.9%

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
Grains	40,100	9,679	24.1%
Sugar Beets	211	128	60.5%
Vegetables & Melons	31,371	8,838	28.2%
Livestock	1,054	435	41.3%
<b>San Bernardino</b>	<b>4,929</b>	<b>36</b>	<b>0.7%</b>
Grains	4,929	36	0.7%
<b>San Diego</b>	<b>63,454</b>	<b>8,437</b>	<b>13.3%</b>
Fruits	12,213	1,788	14.6%
Grains	24,279	2,105	8.7%
Vegetables & Melons	11,660	2,769	23.7%
Livestock	15,301	1,776	11.6%
<b>San Joaquin</b>	<b>972,276</b>	<b>636,454</b>	<b>65.5%</b>
All Other Crops	56,226	52,132	92.7%
Fruits	233,436	85,841	36.8%
Grains	518,394	362,755	70.0%
Oilseeds	4,711	3,842	81.5%
Sugar Beets	19,727	16,233	82.3%
Vegetables & Melons	125,911	109,969	87.3%
Livestock	13,871	5,682	41.0%
<b>Shasta</b>	<b>10,437</b>	<b>2,297</b>	<b>22.0%</b>
All Other Crops	306	282	92.4%
Grains	6,827	1,619	23.7%
Vegetables & Melons	2,994	395	13.2%
Livestock	310	0	0.0%
<b>Solano</b>	<b>612,785</b>	<b>106,494</b>	<b>17.4%</b>
All Other Crops	46,311	21,311	46.0%

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
Fruits	58,380	12,410	21.3%
Grains	472,304	67,507	14.3%
Oilseeds	15,106	2,635	17.4%
Vegetables & Melons	20,010	2,237	11.2%
Livestock	674	393	58.3%
<b>Sonoma</b>	<b>140,969</b>	<b>32,423</b>	<b>23.0%</b>
All Other Crops	28	28	100.0%
Grains	129,102	31,496	24.4%
Vegetables & Melons	1,680	255	15.2%
Livestock	10,160	644	6.3%
<b>South Central Coast</b>	<b>522,179</b>	<b>27,552</b>	<b>5.3%</b>
All Other Crops	3,103	94	3.0%
Grains	359,641	11,963	3.3%
Vegetables & Melons	153,668	15,344	10.0%
Livestock	5,767	151	2.6%
<b>Stanislaus</b>	<b>702,124</b>	<b>21,413</b>	<b>3.0%</b>
Fruits	47,981	2,186	4.6%
Grains	606,232	17,490	2.9%
Vegetables & Melons	14,152	1,309	9.2%
Livestock	33,758	427	1.3%
<b>Sutter</b>	<b>592,329</b>	<b>554,223</b>	<b>93.6%</b>
All Other Crops	22,045	21,565	97.8%
Fruits	24,705	23,896	96.7%
Grains	513,244	476,942	92.9%
Oilseeds	9,140	8,924	97.6%
Vegetables & Melons	23,110	22,865	98.9%



**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
Livestock	85	31	36.3%
<b>Tehama</b>	<b>57,323</b>	<b>8,287</b>	<b>14.5%</b>
All Other Crops	1,468	1,375	93.6%
Grains	51,761	4,710	9.1%
Oilseeds	1,433	933	65.1%
Vegetables & Melons	1,547	1,270	82.1%
Livestock	1,114	0	0.0%
<b>Tulare</b>	<b>887,075</b>	<b>32,279</b>	<b>3.6%</b>
All Other Crops	239,166	7,972	3.3%
Grains	575,865	22,513	3.9%
Sugar Beets	12,222	982	8.0%
Vegetables & Melons	6,084	812	13.3%
Livestock	53,739	0	0.0%
<b>Ventura</b>	<b>87,844</b>	<b>10,459</b>	<b>11.9%</b>
Grains	5,205	362	6.9%
Vegetables & Melons	79,460	10,090	12.7%
Livestock	3,179	7	0.2%
<b>Yolo</b>	<b>1,605,226</b>	<b>431,547</b>	<b>26.9%</b>
All Other Crops	214,009	90,076	42.1%
Fruits	348,919	85,554	24.5%
Grains	912,652	223,621	24.5%
Oilseeds	38,703	5,642	14.6%
Sugar Beets	29,868	9,584	32.1%
Vegetables & Melons	60,915	17,031	28.0%
Livestock	158	39	24.7%
<b>Yuba</b>	<b>313,108</b>	<b>58,346</b>	<b>18.6%</b>

**Table 6 - Percent of land area in annual crop and livestock production significantly damaged by flooding**

[%, percent; &, and]

<b>County</b>	<b>Acres under production</b>	<b>Acres of significant damage</b>	<b>Percentage significantly damaged</b>
All Other Crops	1,099	647	58.9%
Grains	310,175	56,486	18.2%
Vegetables & Melons	1,180	1,160	98.4%
Livestock	653	52	7.9%
<b>Total</b>	<b>18,867,234</b>	<b>4,336,785</b>	<b>23.0%</b>

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
<b>Alameda</b>	<b>5,325</b>	<b>18</b>	<b>0.3%</b>	<b>18</b>	<b>0.3%</b>	<b>18</b>	<b>0.3%</b>
All Other Crops	1,759	18	1.0%	18	1.0%	18	1.0%
Fruits	3,442	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	124	0	0.0%	0	0.0%	0	0.0%
<b>Butte</b>	<b>198,918</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>292</b>	<b>0.1%</b>
All Other Crops	15,469	0	0.0%	0	0.0%	2	0.0%
Fruits	44,292	0	0.0%	0	0.0%	17	0.0%
Greenhouse	118	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	139,039	0	0.0%	0	0.0%	273	0.2%
<b>Colusa</b>	<b>78,701</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>9,702</b>	<b>12.3%</b>
All Other Crops	26,500	0	0.0%	0	0.0%	5,245	19.8%
Fruits	6,127	0	0.0%	0	0.0%	1,348	22.0%
Greenhouse	62	0	0.0%	0	0.0%	62	100.0%
Tree Nuts	46,012	0	0.0%	0	0.0%	3,048	6.6%
<b>Contra Costa</b>	<b>31,464</b>	<b>10,832</b>	<b>34.4%</b>	<b>10,832</b>	<b>34.4%</b>	<b>10,832</b>	<b>34.4%</b>
All Other Crops	20,943	9,450	45.1%	9,450	45.1%	9,450	45.1%
Fruits	4,764	701	14.7%	701	14.7%	701	14.7%
Greenhouse	643	26	4.1%	26	4.1%	26	4.1%
Tree Nuts	5,114	654	12.8%	654	12.8%	654	12.8%
<b>Del Norte</b>	<b>19,681</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	18,512	0	0.0%	0	0.0%	0	0.0%
Greenhouse	1,169	0	0.0%	0	0.0%	0	0.0%
<b>Fresno</b>	<b>1,180,323</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>4,068</b>	<b>0.3%</b>
All Other Crops	235,877	0	0.0%	0	0.0%	1,950	0.8%
Fruits	721,828	0	0.0%	0	0.0%	1,187	0.2%

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
Greenhouse	1,279	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	221,340	0	0.0%	0	0.0%	931	0.4%
<b>Glenn</b>	<b>89,830</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	36,769	0	0.0%	0	0.0%	0	0.0%
Fruits	15,460	0	0.0%	0	0.0%	0	0.0%
Greenhouse	135	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	37,466	0	0.0%	0	0.0%	0	0.0%
<b>Humboldt</b>	<b>42,600</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	42,252	0	0.0%	0	0.0%	0	0.0%
Fruits	34	0	0.0%	0	0.0%	0	0.0%
Greenhouse	156	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	158	0	0.0%	0	0.0%	0	0.0%
<b>Kern</b>	<b>456,932</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	120,018	0	0.0%	0	0.0%	0	0.0%
Fruits	169,512	0	0.0%	0	0.0%	0	0.0%
Greenhouse	4,770	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	162,632	0	0.0%	0	0.0%	0	0.0%
<b>Kings</b>	<b>149,209</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	88,900	0	0.0%	0	0.0%	0	0.0%
Fruits	23,936	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	36,373	0	0.0%	0	0.0%	0	0.0%
<b>Lassen</b>	<b>183,584</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	183,393	0	0.0%	0	0.0%	0	0.0%
Greenhouse	191	0	0.0%	0	0.0%	0	0.0%
<b>Madera</b>	<b>263,911</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>56,206</b>	<b>21.3%</b>

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
All Other Crops	50,453	0	0.0%	0	0.0%	30,439	60.3%
Fruits	124,881	0	0.0%	0	0.0%	14,353	11.5%
Greenhouse	592	0	0.0%	0	0.0%	186	31.3%
Tree Nuts	87,985	0	0.0%	0	0.0%	11,229	12.8%
<b>Marin</b>	<b>1,604</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	1,594	0	0.0%	0	0.0%	0	0.0%
Greenhouse	2	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	8	0	0.0%	0	0.0%	0	0.0%
<b>Merced</b>	<b>419,312</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>55,884</b>	<b>13.3%</b>
All Other Crops	282,810	0	0.0%	0	0.0%	49,252	17.4%
Fruits	23,619	0	0.0%	0	0.0%	1,689	7.1%
Greenhouse	786	0	0.0%	0	0.0%	34	4.3%
Tree Nuts	112,097	0	0.0%	0	0.0%	4,910	4.4%
<b>Modoc</b>	<b>121,148</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	121,148	0	0.0%	0	0.0%	0	0.0%
<b>Napa</b>	<b>91,406</b>	<b>152</b>	<b>0.2%</b>	<b>152</b>	<b>0.2%</b>	<b>152</b>	<b>0.2%</b>
All Other Crops	855	0	0.0%	0	0.0%	0	0.0%
Fruits	90,038	149	0.2%	149	0.2%	149	0.2%
Greenhouse	58	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	455	3	0.6%	3	0.6%	3	0.6%
<b>Placer</b>	<b>20,780</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>33</b>	<b>0.2%</b>
All Other Crops	18,767	0	0.0%	0	0.0%	23	0.1%
Tree Nuts	2,013	0	0.0%	0	0.0%	10	0.5%
<b>Riverside</b>	<b>18,838</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	12,824	0	0.0%	0	0.0%	0	0.0%

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
Greenhouse	6,014	0	0.0%	0	0.0%	0	0.0%
<b>Sacramento</b>	<b>193,280</b>	<b>30,417</b>	<b>15.7%</b>	<b>30,417</b>	<b>15.7%</b>	<b>30,417</b>	<b>15.7%</b>
All Other Crops	124,962	14,732	11.8%	14,732	11.8%	14,732	11.8%
Fruits	66,060	15,381	23.3%	15,381	23.3%	15,381	23.3%
Greenhouse	933	174	18.6%	174	18.6%	174	18.6%
Tree Nuts	1,324	130	9.8%	130	9.8%	130	9.8%
<b>San Benito</b>	<b>17,101</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	6,275	0	0.0%	0	0.0%	0	0.0%
Fruits	6,089	0	0.0%	0	0.0%	0	0.0%
Greenhouse	810	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	3,926	0	0.0%	0	0.0%	0	0.0%
<b>San Bernardino</b>	<b>2,294</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	2,294	0	0.0%	0	0.0%	0	0.0%
<b>San Diego</b>	<b>89,896</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	6,225	0	0.0%	0	0.0%	0	0.0%
Fruits	65,977	0	0.0%	0	0.0%	0	0.0%
Greenhouse	17,448	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	246	0	0.0%	0	0.0%	0	0.0%
<b>San Joaquin</b>	<b>330,497</b>	<b>134,435</b>	<b>40.7%</b>	<b>134,435</b>	<b>40.7%</b>	<b>134,435</b>	<b>40.7%</b>
All Other Crops	104,096	55,774	53.6%	55,774	53.6%	55,774	53.6%
Fruits	96,032	51,011	53.1%	51,011	53.1%	51,011	53.1%
Greenhouse	2,587	1,525	59.0%	1,525	59.0%	1,525	59.0%
Tree Nuts	127,782	26,125	20.4%	26,125	20.4%	26,125	20.4%
<b>Shasta</b>	<b>75,815</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	73,687	0	0.0%	0	0.0%	0	0.0%

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
Fruits	534	0	0.0%	0	0.0%	0	0.0%
Greenhouse	174	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	1,421	0	0.0%	0	0.0%	0	0.0%
<b>Solano</b>	<b>144,454</b>	<b>47,330</b>	<b>32.8%</b>	<b>47,330</b>	<b>32.8%</b>	<b>47,330</b>	<b>32.8%</b>
All Other Crops	100,716	43,268	43.0%	43,268	43.0%	43,268	43.0%
Fruits	15,891	2,269	14.3%	2,269	14.3%	2,269	14.3%
Greenhouse	3,010	49	1.6%	49	1.6%	49	1.6%
Tree Nuts	24,837	1,744	7.0%	1,744	7.0%	1,744	7.0%
<b>Sonoma</b>	<b>136,499</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	11,440	0	0.0%	0	0.0%	0	0.0%
Fruits	117,098	0	0.0%	0	0.0%	0	0.0%
Greenhouse	890	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	7,072	0	0.0%	0	0.0%	0	0.0%
<b>South Central Coast</b>	<b>64,182</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	20,048	0	0.0%	0	0.0%	0	0.0%
Fruits	29,452	0	0.0%	0	0.0%	0	0.0%
Greenhouse	2,725	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	11,957	0	0.0%	0	0.0%	0	0.0%
<b>Stanislaus</b>	<b>322,299</b>	<b>9,320</b>	<b>2.9%</b>	<b>9,320</b>	<b>2.9%</b>	<b>9,320</b>	<b>2.9%</b>
All Other Crops	130,324	8,440	6.5%	8,440	6.5%	8,440	6.5%
Fruits	30,409	294	1.0%	294	1.0%	294	1.0%
Greenhouse	908	46	5.1%	46	5.1%	46	5.1%
Tree Nuts	160,659	540	0.3%	540	0.3%	540	0.3%
<b>Sutter</b>	<b>81,029</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>72,307</b>	<b>89.2%</b>
All Other Crops	12,725	0	0.0%	0	0.0%	11,243	88.4%

**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
Fruits	35,361	0	0.0%	0	0.0%	34,448	97.4%
Greenhouse	533	0	0.0%	0	0.0%	497	93.2%
Tree Nuts	32,410	0	0.0%	0	0.0%	26,118	80.6%
<b>Tehama</b>	<b>78,951</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	32,145	0	0.0%	0	0.0%	0	0.0%
Fruits	22,077	0	0.0%	0	0.0%	0	0.0%
Greenhouse	98	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	24,632	0	0.0%	0	0.0%	0	0.0%
<b>Tulare</b>	<b>465,455</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	115,340	0	0.0%	0	0.0%	0	0.0%
Fruits	284,349	0	0.0%	0	0.0%	0	0.0%
Tree Nuts	65,766	0	0.0%	0	0.0%	0	0.0%
<b>Ventura</b>	<b>58,776</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
All Other Crops	861	0	0.0%	0	0.0%	0	0.0%
Fruits	52,083	0	0.0%	0	0.0%	0	0.0%
Greenhouse	5,832	0	0.0%	0	0.0%	0	0.0%
<b>Yolo</b>	<b>150,673</b>	<b>28,807</b>	<b>19.1%</b>	<b>28,807</b>	<b>19.1%</b>	<b>34,048</b>	<b>22.6%</b>
All Other Crops	88,048	18,955	21.5%	18,955	21.5%	21,379	24.3%
Fruits	27,769	6,341	22.8%	6,341	22.8%	6,820	24.6%
Greenhouse	576	314	54.5%	314	54.5%	314	54.5%
Tree Nuts	34,279	3,197	9.3%	3,197	9.3%	5,534	16.1%
<b>Yuba</b>	<b>88,726</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>32,362</b>	<b>36.5%</b>
All Other Crops	15,385	0	0.0%	0	0.0%	5,592	36.3%
Fruits	47,822	0	0.0%	0	0.0%	19,162	40.1%
Tree Nuts	25,519	0	0.0%	0	0.0%	7,608	29.8%



**Table 7 - Percent of land area in perennial crop production significantly damaged by flooding**

[%, percent]

County	Acres under production	Low-flood duration estimate		Mid-flood duration estimate		High-flood duration estimate	
		Acres damaged	Percentage of area	Acres damaged	Percentage of area	Acres damaged	Percentage of area
<b>Total</b>	<b>5,673,495</b>	<b>261,313</b>	<b>4.6%</b>	<b>261,313</b>	<b>4.6%</b>	<b>497,406</b>	<b>8.8%</b>

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<sup>1</sup> South Central Coast is Santa Barbara and San Luis Obispo Counties. The two counties are combined in the DWR land use surveys.