

Green



United States Department of the Interior

BUREAU OF RECLAMATION

Klamath Basin Area Office

6600 Washburn Way

Klamath Falls, Oregon 97603-9365

IN REPLY REFER TO:

KO-400(MGreen)

WTR-3.00 —

FEB 19 2008

MEMORANDUM

To: Land Resources Manager
Attention: MP-450 (CJohnson)

From: Cecil H. Lesley
Chief, Water and Lands Division

Subject: 2007 Crop Report

Attached are completed Klamath Project Crop Reports for the 2007 crop year. If you have any questions, please contact Mike Green at 541-880-2565.

2007 CROP PRODUCTION	GROSS VALUE
OREGON	\$82,294,646.38
CALIFORNIA	\$73,267,946.15
TOTAL	\$155,562,592.53

Attachments

cc: Tulalake Irrigation District (w/attachments)
P.O. Box 699
Tulalake, CA 96134

OSU Extension Service, Agricultural Agent (w/attachments)
3328 Vandenberg Road
Klamath Falls, OR 97603

UC Intermountain Research and Extension Center, Superintendent (w/attachments)
P.O. Box 850
Tulalake, CA 96134

Klamath County Assessor (w/attachments)
305 Main Street
Klamath Falls, OR 97601

COPY

CROP PRODUCTION AND WATER UTILIZATION DATA FOR 2007

	PROJECT AND SUBDIVISION: KLAMATH	STATE: OREGON		
LINE CODE	PART A - ACREAGE SUMMARY			
(10-12)	LANDS IN IRRIGATION ROTATION (ACRES)	CLASS 1-4	CLASS 5	TOTAL
		13-21	(22-30)	
11	HARVESTED CROPLAND & PASTURE (FROM LINE 194)	121,360.40		121,360.40
12	CROPLAND NOT HARVESTED & SOIL BUILDING	273.60		273.60
13	ACRES IRRIGATED (LINES 11 +12)	121,634.00		121,634.00
14	FALLOW OR IDLE	6,313.80		6,313.80
15	TOTAL AREA IN IRRIGATION ROTATION (CULTIVATION) (LINES 13+14)	127,947.80		127,947.80
	LANDS NOT IN IRRIGATION ROTATION (ACRES)			
16	DRY CROPPED, IDLE, FALLOW OR GRAZED			0.00
17	FARMSTEADS, ROADS, DITCHES, DRAINS	8,255.10		8,255.10
18	TOTAL AREA NOT IN IRRIGATION ROTATION (LINES 16+17)	8,255.10		8,255.10
19	NON-AGRICULTURAL (ROADS, DRAINS, GARDENS, URBAN AREAS)	699.00		699.00
20	TOTAL IRRIGABLE AREA FOR SERVICE (LINES 15+18+19)	136,901.90		136,901.90
21	TOTAL IRRIGABLE LAND NOT FOR SERVICE	0.00		0.00
22	TOTAL IRRIGABLE AREA (LINES 20+21)	136,901.90		136,901.90
23	CLASS 6 - TEMPORARILY IRRIGATED			
	PART B - CROP VALUE SUMMARY			
31	GROSS CROP VALUE (FROM LINE 194)			82,294,646.38
32	ADDITIONAL REVENUE:		(22-30)	
33	FEDERAL ASCS PAYMENTS (CHANGED TO FSA GRAIN			
34	SUGAR PROGRAM			
35	TOTAL ADDITIONAL REVENUE (LINES 33+34)			0.00
36	TOTAL VALUE (GROSS CROP VALUE PLUS ADDITIONAL REVENUE-31+35)			82,294,646.38
37	TOTAL IRRIGATED ACERAGE (FROM LINE 13)			121,634.00
38	AVERAGE VALUE PER IRRIGATED ACRE (LINE 36/LINE 37)			676.58
	PART C - NUMBER OF FARMS AND POPULATION			
		NO. OF FARMS	IRRIG. AC.	POPULATION
41	FULL TIME FARMS	290.00	96,538.00	
42	PART TIME FARMS	120.00	43,402.00	
43	NON-AGRICULTURAL LANDS (ACRES FROM LINE 19)		699.00	
44	TOTAL (ACRES FROM LINE 20)		136,901.90	

CROP PRODUCTION AND WATER UTILIZATION DATA FOR 2007 - OREGON

PART D - CROP PRODUCTION

	LINE CODE	CROPS IRRIGATED IN IRR. ROTATION	ACRES	UNIT	YIELD		VALUE OF CROPS		
					PER ACRE	TOTAL	PER UNIT	PER ACRE	TOTAL
C E R E A L S	50	BARLEY (malt)	0.00	BU.	0.00	0.00	0.000	0.00	0.00
	51	BARLEY (feed)	7,080.50	BU.	85.00	601,842.50	3.900	331.50	2,347,185.75
	52	CORN	0.00	BU.	0.00	0.00	0.000	0.00	0.00
	53	OATS	2,320.60	BU.	125.00	290,075.00	2.850	356.25	826,713.75
	57	WHEAT	6,142.80	BU.	90.00	552,852.00	5.800	522.00	3,206,541.60
	58	OTHER CEREALS	455.00	BU.	22.00	10,010.00	4.090	89.98	40,940.90
		TOTAL CEREALS	15,998.90						6,421,382.00
F O R A G E	61	ALFALFA HAY	45,043.80	TON	5.80	261,254.04	160.00	928.00	41,800,646.40
	62	OTHER HAY	13,805.40	TON	3.00	41,416.20	150.00	450.00	6,212,430.00
	63	IRRIGATED PASTURE	41,553.60	AUM	4.80	199,457.28	28.50	136.80	5,684,532.48
	65	SILAGE OR ENSILAGE (CORN)	42.00	TON	7.44	312.48	40.00	297.60	12,499.20
	70	OTHER FORAGE	0.00	TON	0.00	0.00	0.00	0.00	0.00
		TOTAL FORAGE	100,444.80						53,710,108.08
O T H E R	87	PEPPERMINT	251.00	LBS	80.00	20,080.00	14.00	1,120.00	281,120.00
	91	HORSERADISH	0.00	TON	0.00	0.00	0.00	0.00	0.00
	92	CANOLA	382.00	LBS	2,474.00	945,068.00	0.15	371.10	141,760.20
		TOTAL MISCELLANEOUS FIELD CROPS	633.00						281,120.00
V E G E T A B L E S	101	BROCCOLI	0.00	CWT	0.00	0.00	0.00	0.00	0.00
	113	LETTUCE (ROMAINE)	88.00	LBS	7,500.00	660,000.00	0.60	4,500.00	396,000.00
	117	CARROTS	0.00	CWT	0.00	0.00	0.00	0.00	0.00
	118	ONIONS	321.00	CWT	415.00	133,215.00	5.30	2,199.50	706,039.50
	119	PEAS, GREEN (PROCESSING)	0.00	TON	0.00	0.00	0.00	0.00	0.00
	122	POTATOES, CHIP	154.00	CWT	480.00	73,920.00	7.55	3,624.00	558,096.00
	123	POTATOES, FRESH	3,356.70	CWT	480.00	1,611,216.00	7.55	3,624.00	12,164,680.80
	124	SQUASH	3.00	TON	18.00	54.00	250.00	4,500.00	13,500.00
	127	OTHER VEGETABLES (SPINACH)	79.00	CWT	11,000.00	869,000.00	1.00	11,000.00	869,000.00
		TOTAL VEGETABLES	4,001.70						14,707,316.30
N U R S E R Y	137	STRAWBERRY ROOTSTALK	176.00	PLNT	300,000.00	52,800,000.00	0.11	33,000.00	5,808,000.00
	138	TURF	40.00	FT ²	40,000.00	1,600,000.00	0.22	8,800.00	352,000.00
		TOTAL NURSERY	216.00						6,160,000.00
S E E D	147	PEA SEED		CWT	0.00	0.00	0.00	0.00	0.00
	148	POTATO SEED	280.00	CWT	480.00	134,400.00	7.55	3,624.00	1,014,720.00
	150	OTHER SEED (Specify)		CWT	0.00	0.00	0.00	0.00	0.00
		TOTAL SEED	280.00						1,014,720.00
F R U I T	177	GRAPES, WINE	2.00	GAL	0.00	0.00	0.00	0.00	0.00
	175	OTHER FRUITS (SPECIFY)			0.00	0.00	0.00	0.00	0.00
		TOTAL FRUITS	2.00						0.00
	192	TOTAL ALL CROPS	121,360.40						82,294,646.38
	193	LESS MULTIPLE CROPPED							
	194	TOTAL HARVESTED CROPLAND AND PASTURE	121,360.40						82,294,646.38

CROP PRODUCTION AND WATER UTILIZATION DATA FOR 2007

	PROJECT AND SUBDIVISION: KLAMATH	STATE: CALIFORNIA		
LINE CODE	PART A - ACREAGE SUMMARY			
(10-12)	LANDS IN IRRIGATION ROTATION (ACRES)	CLASS 1-4	CLASS 5	TOTAL
		13-21	(22-30)	
11	HARVESTED CROPLAND & PASTURE (FROM LINE 194)	64,991.70		64,991.70
12	CROPLAND NOT HARVESTED & SOIL BUILDING	273.60		273.60
13	ACRES IRRIGATED (LINES 11 +12)	65,265.30		65,265.30
14	FALLOW OR IDLE	6,313.80		6,313.80
15	TOTAL AREA IN IRRIGATION ROTATION (CULTIVATION) (LINES 13+14)	71,579.10		71,579.10
	LANDS NOT IN IRRIGATION ROTATION (ACRES)			
16	DRY CROPPED, IDLE, FALLOW OR GRAZED			0.00
17	FARMSTEADS, ROADS , DITCHES, DRAINS	8,255.10		8,255.10
18	TOTAL AREA NOT IN IRRIGATION ROTATION (LINES 16+17)	8,255.10		8,255.10
19	NON-AGRICULTURAL (ROADS, DRAINS, GARDENS, URBAN AREAS)	699.00		699.00
20	TOTAL IRRIGABLE AREA FOR SERVICE (LINES 15+18+19)	80,533.20		80,533.20
21	TOTAL IRRIGABLE LAND NOT FOR SERVICE	0.00		0.00
22	TOTAL IRRIGABLE AREA (LINES 20+21)	80,533.20		80,533.20
23	CLASS 6 - TEMPORARILY IRRIGATED			
	PART B - CROP VALUE SUMMARY			
31	GROSS CROP VALUE (FROM LINE 194)			73,267,946.15
32	ADDITIONAL REVENUE:		(22-30)	
33	FEDERAL ASCS PAYMENTS (CHANGED TO FSA GRAIN			
34	SUGAR PROGRAM			
35	TOTAL ADDITIONAL REVENUE (LINES 33+34)			0.00
36	TOTAL VALUE (GROSS CROP VALUE PLUS ADDITIONAL REVENUE-31+35)			73,267,946.15
37	TOTAL IRRIGATED ACERAGE (FROM LINE 13)			65,265.30
38	AVERAGE VALUE PER IRRIGATED ACRE (LINE 36/LINE 37)			1,122.62
	PART C - NUMBER OF FARMS AND POPULATION			
		NO. OF FARMS	IRRIG. AC.	POPULATION
41	FULL TIME FARMS	290.00	96,538.00	
42	PART TIME FARMS	120.00	43,402.00	
43	NON-AGRICULTURAL LANDS (ACRES FROM LINE 19)		699.00	
44	TOTAL (ACRES FROM LINE 20)		80,533.20	

CROP PRODUCTION AND WATER UTILIZATION DATA FOR 2007 - CALIFORNIA

PART D - CROP PRODUCTION

	LINE CODE	CROPS IRRIGATED IN IRR. ROTATION	ACRES	UNIT	YIELD		VALUE OF CROPS		
					PER ACRE	TOTAL	PER UNIT	PER ACRE	TOTAL
C E R E A L S	50	BARLEY (malt)	0.00	BU.	0.00	0.00	0.000	0.00	0.00
	51	BARLEY (feed)	7,002.90	BU.	85.00	595,246.50	3.900	331.50	2,321,461.35
	52	CORN	0.00	BU.	0.00	0.00	0.000	0.00	0.00
	53	OATS	625.60	BU.	125.00	78,200.00	2.850	356.25	222,870.00
	57	WHEAT	16,028.80	BU.	90.00	1,442,592.00	5.800	522.00	8,367,033.60
	58	OTHER CEREALS	144.80	BU.	22.00	3,185.60	4.090	89.98	13,029.10
		TOTAL CEREALS	23,802.10						10,924,394.05
F O R A G E	61	ALFALFA HAY	20,819.90	TON	5.80	120,755.42	160.00	928.00	19,320,867.20
	62	OTHER HAY	3,275.70	TON	3.00	9,827.10	150.00	450.00	1,474,065.00
	63	IRRIGATED PASTURE	1,855.00	AUM	4.80	8,904.00	28.50	136.80	253,764.00
	65	SILAGE OR ENSILAGE (CORN)	42.00	TON	7.44	312.48	40.00	297.60	12,499.20
	70	OTHER FORAGE (Organic Peas)	145.00	TON	1.25	181.25	300.00	375.00	54,375.00
		TOTAL FORAGE	26,137.60						21,115,570.40
O T H E R	87	PEPPERMINT	2,595.00	LBS	80.00	207,600.00	14.00	1,120.00	2,906,400.00
	91	HORSERADISH	810.00	TON	2.50	2,025.00	400.00	1,000.00	810,000.00
	92	CANOLA	0.00	LBS	2,474.00	0.00	0.15	371.10	0.00
		TOTAL MISCELLANEOUS FIELD CROPS	3,405.00						3,716,400.00
V E G E T A B L E S	101	BROCCOLI	0.00	CWT	0.00	0.00	0.00	0.00	0.00
	113	LETTUCE (ROMAINE)	0.00	LBS	7,500.00	0.00	0.60	4,500.00	0.00
	117	CARROTS	0.00	CWT	0.00	0.00	0.00	0.00	0.00
	118	ONIONS	3,297.40	CWT	415.00	1,368,421.00	5.30	2,199.50	7,252,631.30
	119	PEAS, GREEN (PROCESSING)	0.00	TON	0.00	0.00	0.00	0.00	0.00
	122	POTATOES, CHIP	2,486.00	CWT	480.00	1,193,280.00	7.55	3,624.00	9,009,264.00
	123	POTATOES, FRESH	5,583.60	CWT	480.00	2,680,128.00	7.55	3,624.00	20,234,966.40
	124	SQUASH	0.00	TON	18.00	0.00	250.00	4,500.00	0.00
	127	OTHER VEGETABLES (SPINACH)	0.00	CWT	11,000.00	0.00	1.00	11,000.00	0.00
		TOTAL VEGETABLES	11,367.00						36,496,861.70
N U R S E R Y	137	STRAWBERRY ROOTSTALK	0.00	PLNT	300,000.00	0.00	0.11	33,000.00	0.00
	138	TURF	0.00	FT ²	43,560.00	0.00	0.30	13,068.00	0.00
		TOTAL NURSERY	0.00						0.00
S E E D S	147	PEA SEED	0.00	CWT	0.00	0.00	0.00	0.00	0.00
	148	POTATO SEED	280.00	CWT	480.00	134,400.00	7.55	3,624.00	1,014,720.00
	150	OTHER SEED (Specify)		CWT	0.00	0.00	0.00	0.00	0.00
		TOTAL SEED	280.00						1,014,720.00
F R U I T S	177	GRAPES, WINE			0.00	0.00	0.00	0.00	0.00
	175	OTHER FRUITS (SPECIFY)			0.00	0.00	0.00	0.00	0.00
		TOTAL FRUITS	0.00						0.00
	192	TOTAL ALL CROPS	64,991.70						73,267,946.15
	193	LESS MULTIPLE CROPPED							
	194	TOTAL HARVESTED CROPLAND AND PASTURE	64,991.70						73,267,946.15