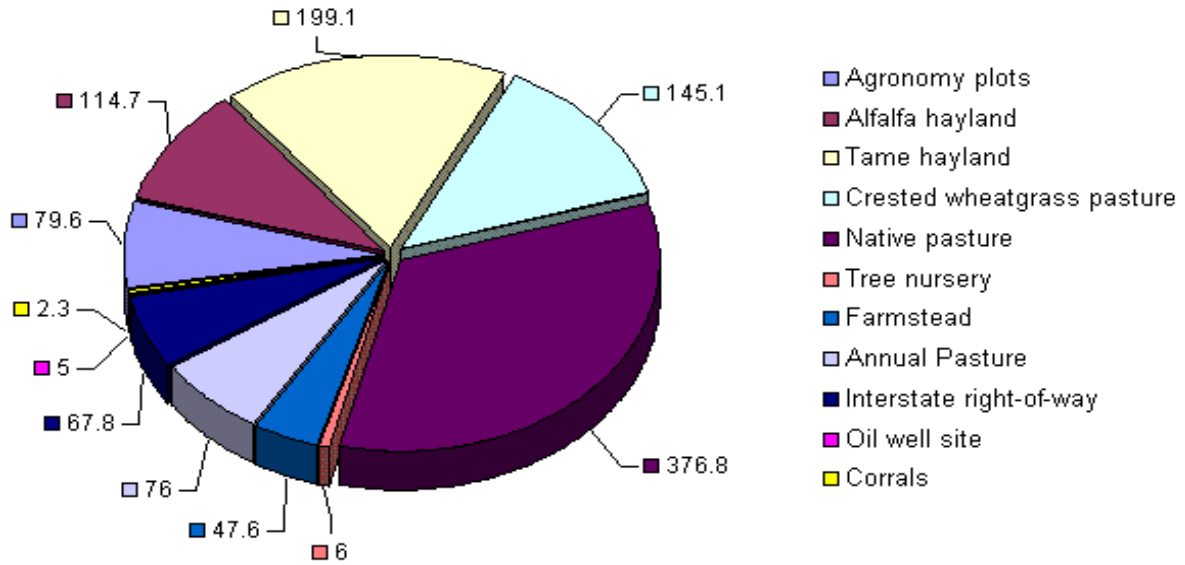


# 2002 Cropping History

## Total Dickinson Research Extension Center Holdings in 2001

Cropland	1274.04
Alfalfa	213.6
Agronomy	79.6
Tame Hay	199.1
Annual Pasture	76
Altai Wildrye	58.8
Crested Wheatgrass Pasture	303.8
Native Range	2576.16
Tree Nursery	6
Oil Well Sites	10
Ranch Farmstead	50.9
DREC Headquarters	47.6
Corrals	2.3
Lost to I-94 right of way	67.8
Highway 22 ditch (Ranch)	13.3
<b>TOTAL ACRES</b>	<b>4979</b>

Summary of 2002 Main Station Cropping Program



Crop	Sec 23	Sec 29	Sec 32	Total
Agronomy plots	7	12.9	59.7	79.6
Alfalfa hayland	84.1		30.6	114.7
Tame hayland	187.5		11.6	199.1
Crested wheatgrass pasture		145.1		145.1
Native pasture	117.4		259.4	376.8
Tree nursery			6	6
Farmstead	7		40.6	47.6
Annual Pasture	76			76
Interstate right-of-way			67.8	67.8
Oil well site		2	3	5
Corrals	1		1.3	2.3
TOTAL	480	160	480	1120
Pyramid Park Range - native range located in Sec 12-143-96 Billings Co.				595
Oil Well Sites (2 @ 2.5 acres)				5
Total				600

# Main Station Cropping History for 2002

<b>Sec 23 - NW 1/4 "Kaisershot"</b>	<b>acres</b>
Alfalfa hayland	14.0
Crested wheatgrass hayland	30.0

<b>Sec 23 - SW 1/4 "Kaisershot"</b>	<b>acres</b>
Alfalfa	3.6
Pasture	117.4
Research pastures	38.0
Corrals	1.0

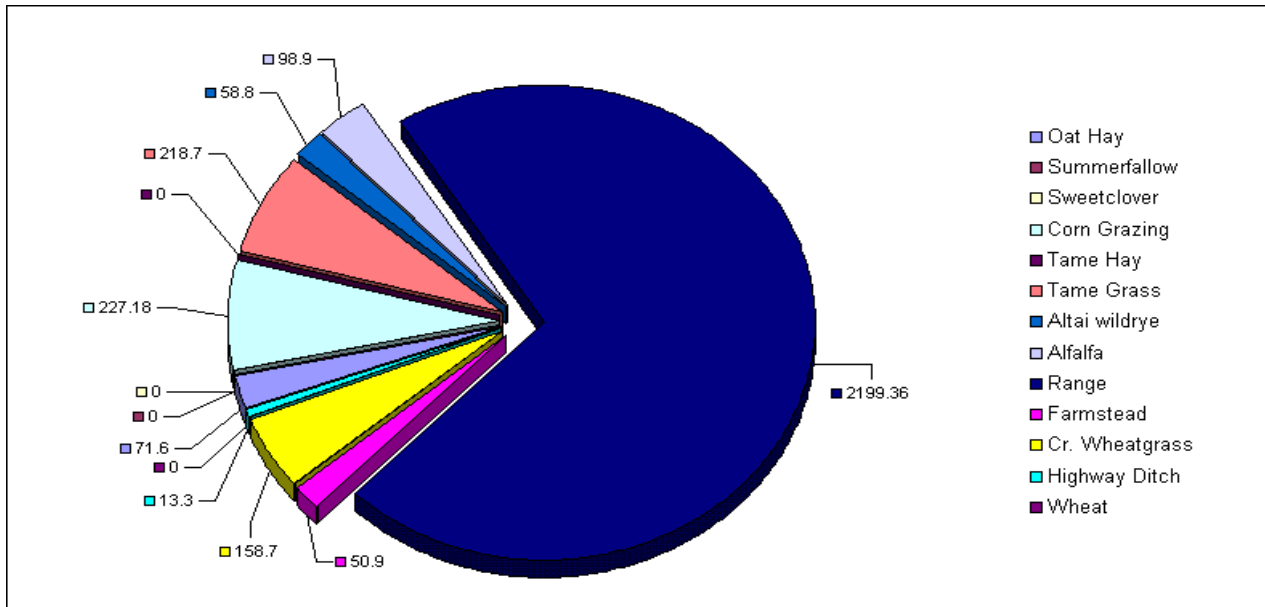
<b>Sec 23 - SE 1/4 "Kaisershot"</b>	<b>acres</b>
Alfalfa hayland	66.5
Tame hay	41.5
Farmstead	7.0
Research Pastures	38.0
Agronomy Plots	7.0

<b>Sec 32 - SE 1/4 "Main Headquarters"</b>	<b>acres</b>
Grounds and trees	40.6
Agronomy plots	29.3
North agronomy plots	6.4
Alfalfa hayland	7.1
Tree nursery plots	6.0
Crested wheatgrass hayland	11.6
Pasture and miscellaneous	31.5
Interstate right of way	27.5

<b>Sec 32 - SW 1/4 "North of I-94 west exit"</b>	<b>acres</b>
Alfalfa hayland	23.5
Agronomy plots	20.5
Pasture and hayland	75.9
Interstate right of way	40.3

<b>Sec 32 - NW 1/4 "Conoco oil well quarter"</b>	<b>acres</b>
Agronomy plots	2.0
Pasture land	153.5
Corrals	1.5
Oil well site	3.0

Ranch Cropping History for 2002

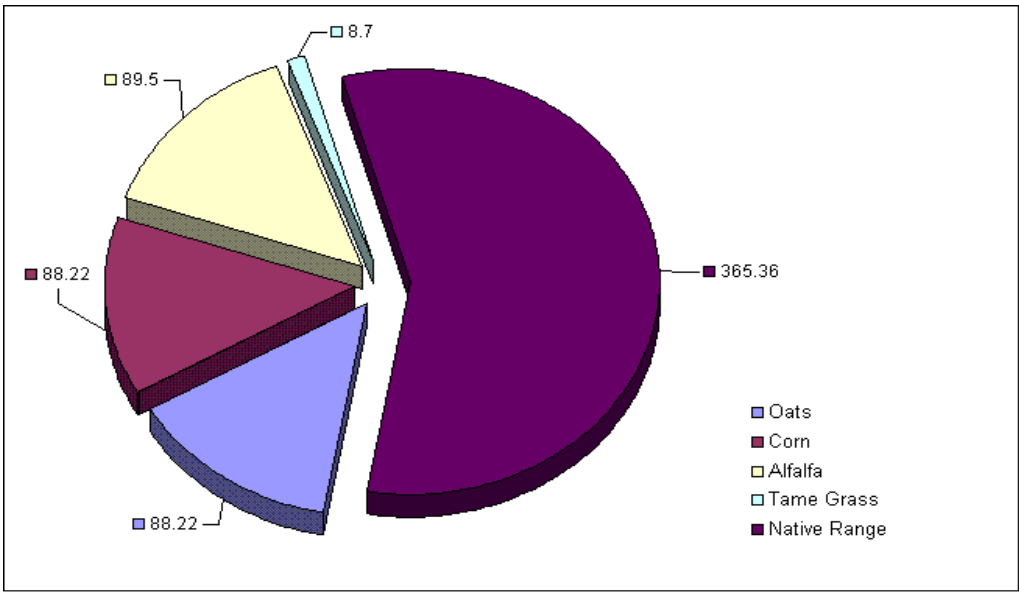


Crop	Sec 16	Sec 18	Sec 19	Sec 20	Sec 21	Sec 22 NW all	Sec 23 SW 1/4	Sec 24 NE 1/4	Sec 28 N 1/2, SW 1/4	Total
Oat Hay					9.4	23.1	39.1			71.6
Summerfallow										0
Oat Sweetclover										0
Sweetclover										0
Corn Silage										0
Corn Grazing			88.22		7	21	37.6	73.36		227.18
Tame Hay										0
Tame Grass			8.7		210					218.7
Altai wildrye					21.5	37.3				58.8
Alfalfa			89.5		3.4	6	0			98.9
Range	640	11.1	365.36	19	286.3	335	62.6		480	2199.36
Farmstead						50.9				50.9
Cr. Wheatgrass		28.9			102.4	6.7	20.7			158.7
Highway Ditch								13.3		13.3
Wheat										0
Barley			88.22					73.34		161.56
Total	640	40	640	19	640	480	160	160	480	3259

Section 16-143-96 - 640 acres native range pasture (north of ranch headquarters)

Field #	Acres	Crop	Use
1	2.5	Grass	Pasture
2	26.4	Grass	Pasture
	11.1	Native Range	Pasture

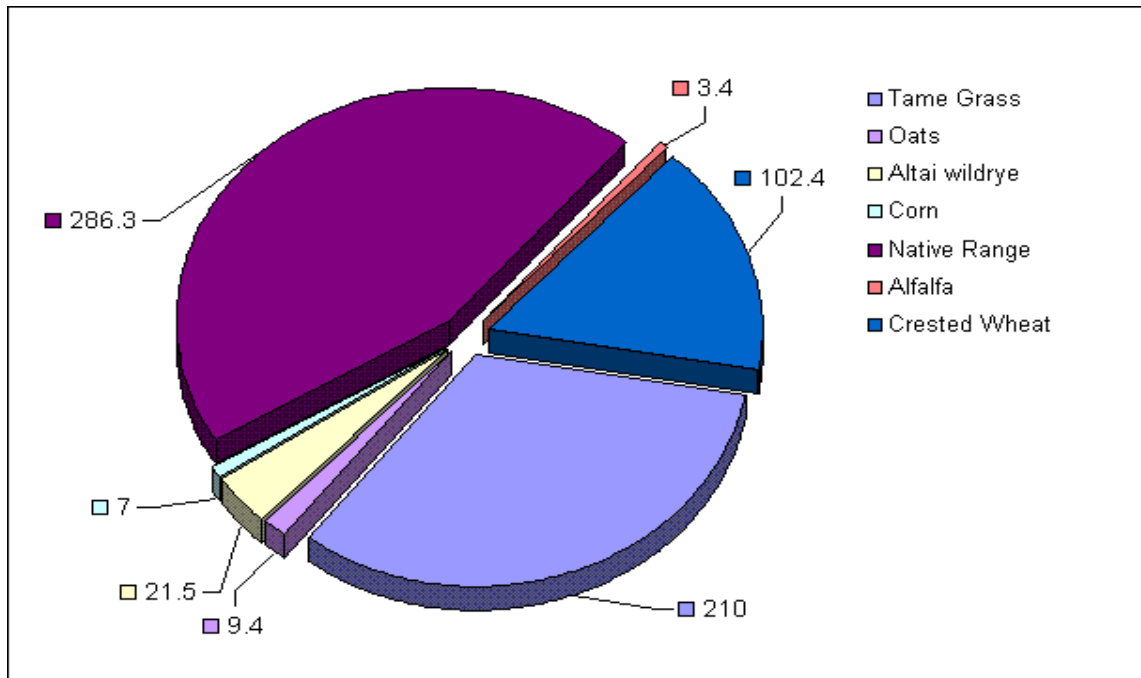
Section 19-173-96 "West Section"



Field#	Crop	Acres	Use
1	Corn	44.1	Grazing
2	Oats	44.1	Grazing
3	Corn	44.1	Grazing
4	Oats	44.1	Grazing
5	Native Range	14.2	Pasture
6	Native Range	14.2	Pasture
7	Native Range	14.2	Pasture
8	Native Range	14.2	Pasture
9	Alfalfa	4.7	Hay
10	Alfalfa	4.7	Hay
11	Alfalfa	4.7	Hay
12	Alfalfa	38.5	Hay
13	Native Range	4.8	Pasture
14	Alfalfa	4.7	Hay
15	Tame Grass	8.7	Hay
16	Alfalfa	13.4	Hay
17	Alfalfa	4.7	Hay
18	Alfalfa	4.7	Hay
19	Alfalfa	4.7	Hay
20	Alfalfa	4.7	Hay
21	Native Range	4.7	Pasture
22	Native Range	4.7	Pasture
23	Native Range	4.7	Pasture
24	Native Range	4.7	Pasture
	Native Range	285	Pasture
Total		640	
	Oats	88.22	
	Corn	88.22	
	Alfalfa	89.5	
	Tame	8.7	
	Native	365.36	
	Totals	640	

Section 20-143-96 - 19 acres native range (radio tower butte)

Section 21-143-96 (West of Ranch headquarters)



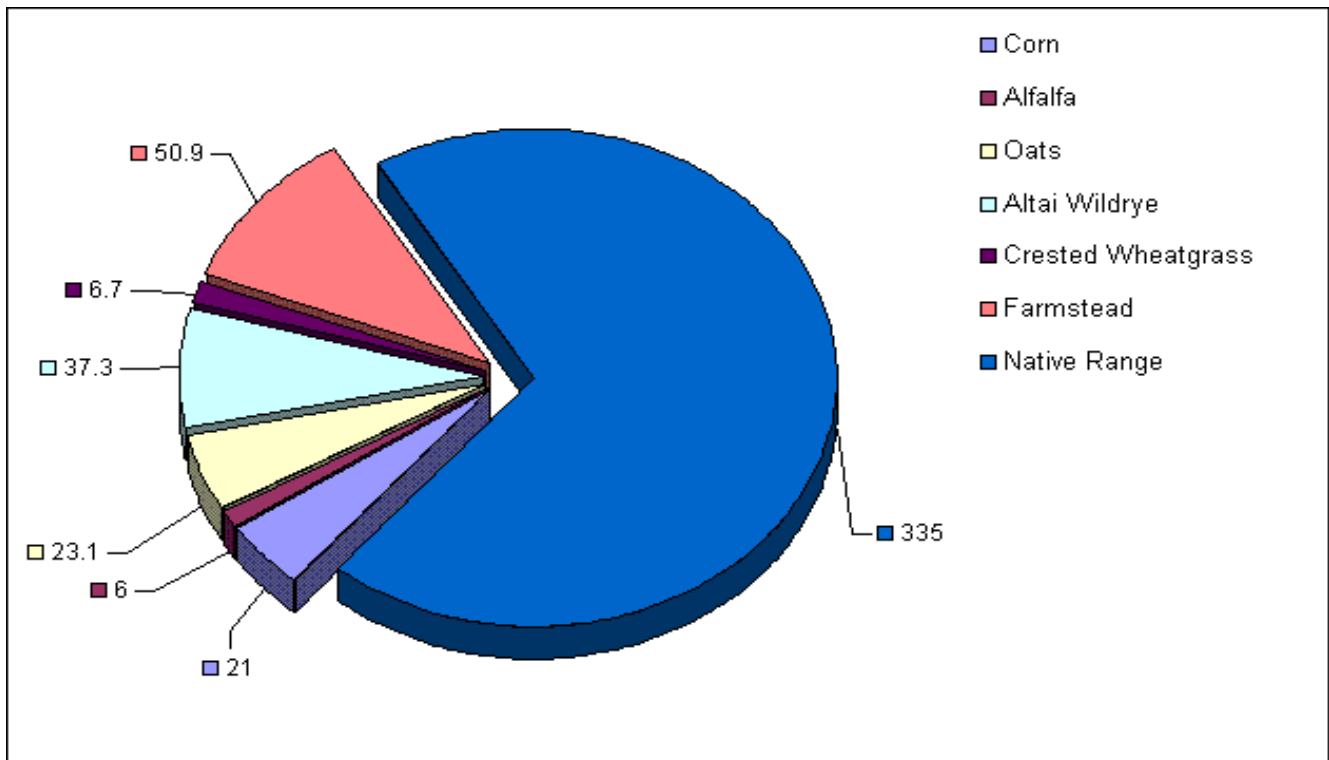
Field#	Crop	Acres	Use
1a	Crested Wheat	13	Grazing
1b	Crested Wheat	13	Grazing
1c	Crested Wheat	6.2	Grazing
1d	Native Range	25.8	Grazing
2a	Tame Grass	210	Pasture
2b	Crested Wheat	13	Grazing
2c	Crested Wheat	13	Grazing
2d	Crested Wheat	21.6	Grazing
2e	Crested Wheat	22.6	Grazing
6	Oats	2.3	Hay
18	Altai wildrye	21.5	Pasture
19a	Oats	7.1	Hay
19b	Corn	7	Grazing
24	Alfalfa	3.4	Hay
	Native Range	260.5	Native Pasture

Total

640

Tame Grass	210
Oats	9.4
Altai wildrye	21.5
Corn	7
Native Range	286.3
Alfalfa	3.4
Crested Wheat	102.4
Totals	640

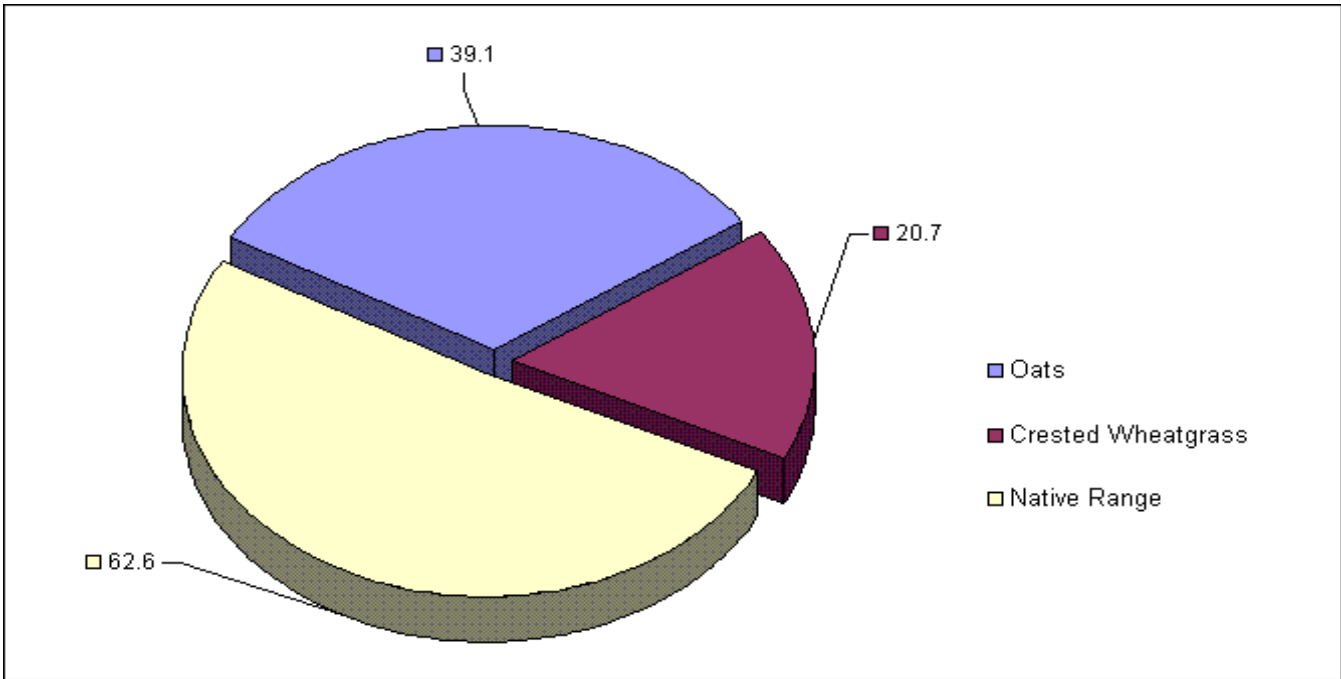
Section 22-143-96 (NW 1/4, SW 1/4) Ranch Headquarters)



Field#	Crop	Acres	Use
23A	Corn	13.9	Grazing
23B	Oats	13.9	Hay
22	Alfalfa	6	Hay
21A	Oats	7.1	Hay
21B	Corn	7.1	Grazing
20	Altai Wildrye	37.3	Pasture
8	Oats	2.1	Hay
5	Crested Wheatgrass	6.7	Pasture
	Farmstead	50.9	
	Native Range	335	Native Pasture
Total		480	

Corn	21
Alfalfa	6
Oats	23.1
Altai Wildrye	37.3
Crested Wheatgrass	6.7
Farmstead	50.9
Native Range	335
	480

Section 23-143-96 (SW 1/4)

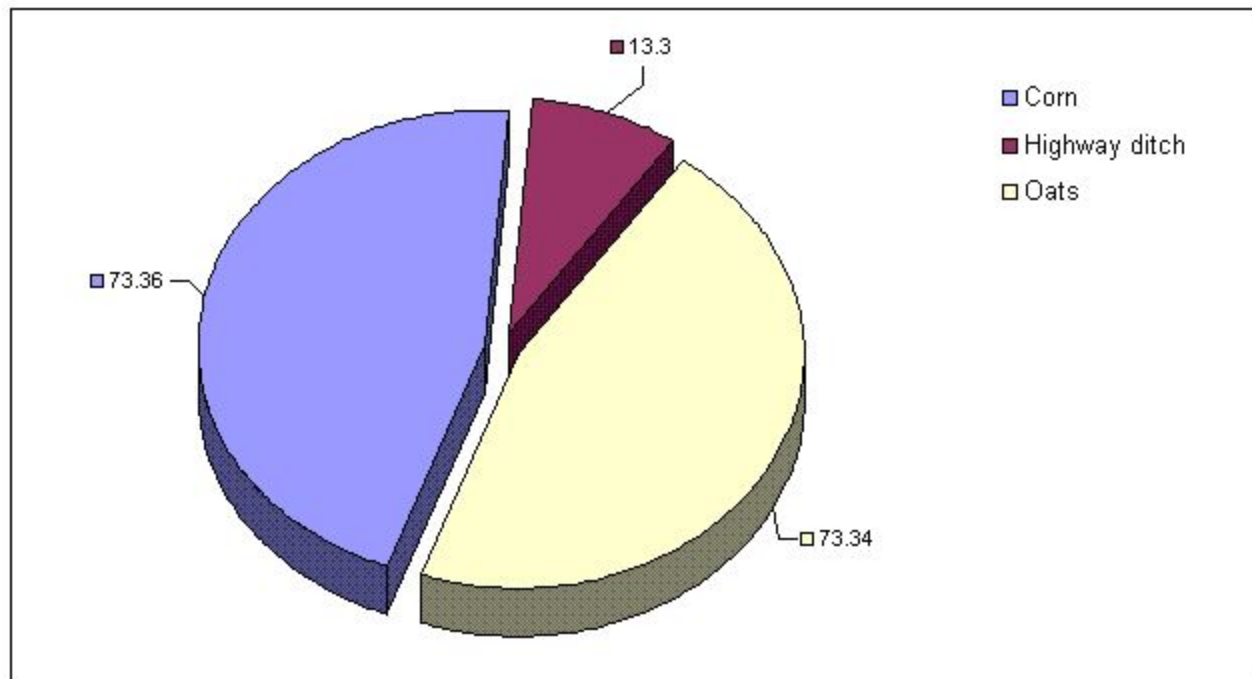


Field#	Crop	Acres	Use
11	Crested Wheatgrass	12.7	Pasture
1A	Oats	7.1	Hay
2A	Corn	6.5	Hay
3A	Corn	6.5	Hay
4A	Corn	6.5	Hay
5A	Oats	13.4	Hay
6A	Oats	8	Hay
7A	Corn	16.2	Hay
8A	Oats	8.6	Hay
17	Crested Wheatgrass	8	Hay
	Oats	2	Hay
	Corn	1.9	Grazing
	Native Range	62.6	Native
Total		160	

Oats	39.1
Crested Wheatgrass	20.7
Native Range	62.6
Corn	37.6
	160



## Section 24-143-96 (NW 1/4) W of Hwy 22



Field#	Crop	Acres	Use
1	Corn	36.68	Grazing
2	Oats	36.67	Hay
3	Corn	36.68	Grazing
4	Oats	36.67	Hay
	Highway ditch	13.3	Hay
<b>Total</b>		<b>160</b>	

**Section 28-143-96 - 480 acres range pasture (radio tower pastures)**