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## MINNESOTA SPRING WHEAT YIELD DOWN FROM RECORD HIGH

Minnesota's **SPRING WHEAT** yield at 55 bushels per acre is down 3 bushels from last year's record yield of 58 bushels per acre, according to the Minnesota Agricultural Statistics Service. Spring wheat production at 89.7 million bushels is down 14 percent from 2003. Spring wheat planted is 1.7 million acres, down 150,000 acres from last year. Acres harvested for grain is 1.63 million, down 170,000 acres from last year.

**DURUM WHEAT** production is estimated at 55,000 bushels, down 53 percent from 116,000 bushels in 2003. Yield at 55.0 bushels per acre is down 3 bushels from the previous year's yield of 58 bushels.

**WINTER WHEAT** production at 1 million bushels is up 4 percent from last year. Acres harvested for grain in 2004 is 25,000 compared to 23,000 acres in 2003. Yield at 40.0 bushels per acre is down 2 bushels from 2003.

**OAT** production is estimated at 14 million bushels, down 26 percent from last year. Acres harvested for grain in 2004 is 200,000, down 65,000 acres from 2003. The yield at 70.0 bushels per acre is down one bushel from last year.

**BARLEY** production of 8.1 million bushels is down 37 percent from last year. Barley planted is 130,000 acres, down 60,000 acres from last year. Acres harvested for grain in 2004 is 115,000. Yield at 70.0 bushels per acre is down 5 bushels from 2003.

## U.S. HIGHLIGHTS

**ALL WHEAT** production totaled 2.16 billion bushels in 2004, up 2 percent from the last forecast but 8 percent below 2003. Grain area is 50.2 million acres, down 5 percent from last year. The U.S. yield is 43.1 bushels per acre, down 1.1 bushels from a year ago. Levels of production and change from last year by type are: winter wheat, 1.50 billion bushels, down 13 percent; other spring wheat, 574 million bushels, up 8 percent; and Durum wheat, 90.5 million bushels, down 6 percent.

**OAT** production is estimated at 117 million bushels, 9 percent below the August 1 forecast and 19 percent below last year's 144 million bushels. The estimated yield is 64.5 bushels per acre, down 1.5 bushels from August and down 0.5 bushel from a year ago. Record high yields are estimated in South Dakota and Washington. Harvested area is 1.81 million acres, 7 percent below the August 1 forecast and 19 percent below last year. This is the smallest acreage harvested for grain on record, continuing a steady downward trend.

**BARLEY** production is estimated at 280 million bushels, up 3 percent from the August 1 forecast and up 1 percent from last year. Average yield per acre, at a record high 69.5 bushels, is up 3.8 bushels from the last forecast and 10.6 bushels above 2003. The area harvested for grain is estimated at 4.03 million acres, down 3 percent from August and 15 percent below a year ago. The increase from the previous production forecast is mostly due to Montana, where harvested area is up 50,000 acres and the yield increased by 8 bushels per acre. For Idaho, North Dakota, and Washington, yields increased from August but are more than offset by decreases in the harvested acreage, resulting in lower production.

### MINNESOTA & U.S. HARVESTED ACRES, YIELD, AND PRODUCTION

COMMODITY	2003 HARVESTED ACRES (000)	2004 HARVESTED ACRES (000)	2003 YIELD	2004 YIELD	2003 PRODUCTION (000)	2004 PRODUCTION (000)
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#### MINNESOTA

SPRING WHEAT (Bu)	1,800	1,630	58.0	55.0	104,400	89,650
DURUM WHEAT (Bu)	2	1	58.0	55.0	116	55
WINTER WHEAT (Bu)	23	25	42.0	40.0	966	1,000
BARLEY (Bu)	170	115	75.0	70.0	12,750	8,050
OATS (Bu)	265	200	71.0	70.0	18,815	14,000

#### UNITED STATES

SPRING WHEAT (Bu)	13,441	13,294	39.5	43.1	531,402	573,618
DURUM WHEAT (Bu)	2,869	2,448	33.7	37.0	96,637	90,468
WINTER WHEAT (Bu)	36,753	34,462	46.7	43.5	1,716,721	1,499,434
BARLEY (Bu)	4,727	4,031	58.9	69.5	278,283	280,103
OATS (Bu)	2,220	1,807	65.0	64.5	144,383	116,505