

**TABLE 18**

The table below presents a 22-year record of the differences between the July projection and the final estimate. Using world wheat production as an example, changes between the July projection and the final estimate have averaged 13.9 million tons (2.6%) percent) and ranged from -34.6 to 23.7 million tons. The July projection has been below the final 13 times and above the final 9 times.

**RELIABILITY OF PRODUCTION PROJECTIONS**

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 2001/02 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
	Percent		---Million metric tons---		Number of years 2/	
<b>WHEAT</b>						
World	2.6	13.9	-34.6	23.7	13	9
U.S.	2.8	1.7	-6.2	5.4	8	14
Foreign	2.9	13.4	-32.0	21.1	13	9
<b>COARSE GRAINS 3/</b>						
World	2.5	20.0	-33.8	53.6	10	12
U.S.	7.5	15.8	-32.6	57.7	9	13
Foreign	2.0	11.9	-25.1	28.2	8	14
<b>RICE (Milled)</b>						
World	2.2	7.5	-24.0	13.1	16	6
U.S.	4.2	0.2	-0.5	0.4	11	9
Foreign	2.2	7.5	-24.3	13.2	16	6
<b>SOYBEANS</b>						
World	3.7	4.5	-11.9	7.5	11	11
U.S.	5.6	3.3	-9.8	9.7	10	12
Foreign	6.5	4.3	-9.8	6.2	13	9
<b>COTTON</b>	---Million 480-lb. bales---					
World	4.0	3.3	-13.3	10.3	14	8
U.S.	8.3	1.3	-2.8	3.6	13	9
Foreign	4.1	2.8	-12.1	10.5	11	10
<b>UNITED STATES</b>	-----Million bushels-----					
CORN	8.3	569	-1103	2034	12	10
SORGHUM	13.5	84	-213	176	12	10
BARLEY	6.5	27	-87	62	7	14
OATS	10.8	29	-39	144	4	17

1/ The final estimate for 1981/82-2001/02 is defined as the first November estimate following the marketing year.

2/ May not total 22 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.