

NEBRASKA SOYBEAN VARIETIES, 1965

Release - Immediate

FORD LEADING VARIETY OF SOYBEANS PLANTED IN NEBRASKA

Ford was the leading variety of soybeans planted by Nebraska farmers in 1965, according to the State-Federal Division of Agricultural Statistics. Ford accounted for 33.6 percent of the soybean planted acres followed by Hawkeye with 25.9 percent; Clark, 20 percent and Lindarin, 6.2 percent. In 1958 a survey revealed Hawkeye was leading with 57.3 percent planted to this variety followed by Lincoln with 15.2 percent; Clark, 14.6 percent; Harosoy, 5.6 percent; and Adams 5.3 percent.

The acreage planted to soybeans in the State has increased sharply from 1958, when 210,000 acres were planted. In 1965, Nebraska farmers planted a record high of 736,000 acres. On the recent survey there were more than 16 different varieties reported, while in 1958 only 10 varieties were indicated by farmers. The sharp increase in the recent trend in soybean acreage resulted in a rather high percent being shown as varieties unknown, mixed, or not reported. This indicates that many farmers were not aware of the variety of seed they were planting. Hawkeye was the leading variety in the northeast, while Ford ranked highest in the east central and the south central. New varieties are being developed with Amsoy now being recommended for the northern part of the State, and Wayne for the southeastern area, but seed supplies are limited.

The 1965 crop year could not be termed as a good one for soybean production. Wet soils delayed planting and heavy, washing rains caused replanting. An early frost caught many of the beans immature, thus lowering quality along with production.

NEBRASKA--SOYBEAN VARIETIES--1965

ESTIMATED PERCENTAGES PLANTED TO EACH VARIETY BY CROP REPORTING DISTRICTS

Variety	North-east Percent	Central Percent	East Central Percent	South Central Percent	South-east Percent	Western /1 Percent	State Percent
Ford	31.1	38.6	41.8	49.9	12.6	21.5	33.6
Hawkeye	39.9	25.4	21.5	19.5	1.2	32.5	25.9
Clark	1.3	4.4	24.8	5.6	59.9	---	20.0
Lindarin	14.8	---	1.0	---	.2	---	6.2
Shelby	1.2	23.2	2.0	3.6	4.7	---	2.5
Clark 63	---	---	1.0	---	7.2	---	1.4
Lincoln	.8	---	1.5	---	---	---	1.0
Harosoy	.6	2.4	1.0	8.2	.2	---	.8
Kent	---	---	---	---	5.3	3.1	.7
Adams	1.3	---	.4	---	---	---	.7
Other, Unknown or Mixed	9.0	6.0	5.0	13.2	8.7	42.9	7.2
<u>Total</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>

/1 Includes Northwest, North Central, and Southwest.

NEBRASKA--SOYBEAN VARIETIES--1965

ESTIMATED PERCENTAGE OF TOTAL AND ACREAGE PLANTED TO EACH VARIETY 1958 AND 1965

Variety	1958		1965	
	Percent	(000) Acres	Percent	(000) Acres
Ford	---	---	33.6	247
Hawkeye	57.3	120	25.9	191
Clark	14.6	31	20.0	147
Lindarin	---	---	6.2	46
Shelby	---	---	2.5	19
Clark 63	---	---	1.4	10
Lincoln	15.2	32	1.0	7
Harosoy	5.6	12	.8	6
Kent	---	---	.7	5
Adams	5.3	11	.7	5
Other, Unknown or Mixed	2.0	4	7.2	53
Total	100.0	210	100.0	736

FORD VARIETY YIELD SLIGHTLY HIGHER THAN HAWKEYE AND CLARK

Yields of the leading varieties were rather consistent for the State. Ford showed a slight advantage over Hawkeye and Clark. Some of the yields for minor varieties were higher but the acreage reported was rather small and not representative of total. The over-all State average was 24.0 bushels per acre with the non-irrigated portion of the crop yielding 23.7 bushels per acre while that grown on irrigated land averaged 29.6 bushels.

NEBRASKA--SOYBEANS--1965

YIELD PER HARVESTED ACRE OF LEADING VARIETIES ON NON-IRRIGATED LAND

Variety	North-	Central	East	South	South-	Western	State
	east		Central	Central	east	/1	
	(Bu.)						
Ford	23.1	17.7	25.7	19.6	17.6	14.8	23.3
Hawkeye	22.8	11.7	25.7	10.8	15.3	---	22.7
Clark	20.0	16.2	24.4	---	24.6	---	22.4
Other	23.7	18.9	24.2	13.0	27.1	19.2	24.2
<u>All Varieties</u>	<u>22.5</u>	<u>14.2</u>	<u>24.8</u>	<u>13.8</u>	<u>24.6</u>	<u>16.1</u>	<u>23.7</u>

/1 Includes Northwest, North Central and Southwest.

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln, Nebraska 68501
Official Business

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE