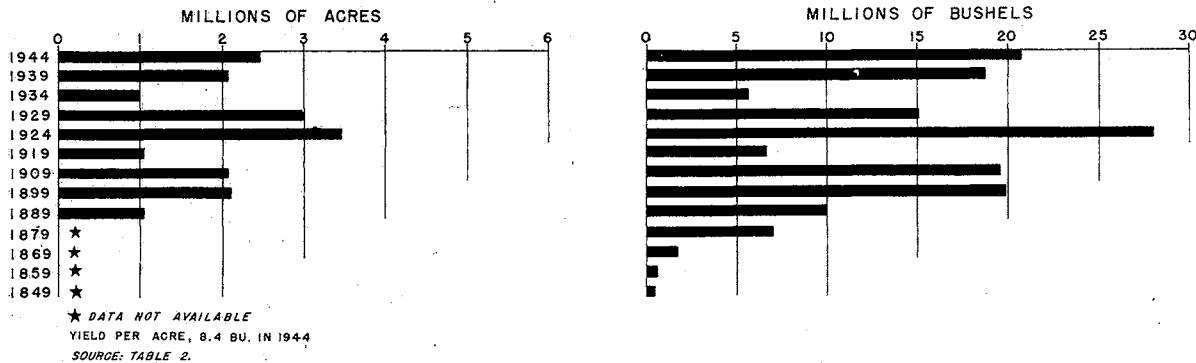


FLAX THRESHED—ACREAGE, 1889 TO 1944; AND PRODUCTION, 1849 TO 1944; FOR THE UNITED STATES



The 1944 acreage of mixed grains was 1,146,249, a decrease of 26.8 percent from the 1,566,572 acres reported in 1939 and 53.0 percent decrease from the acreage harvested in 1929. Under the various crop-control programs affecting wheat, this crop was often grown with another small grain crop, such as barley, and the harvested mixture was used for livestock feeding.

Annual legumes.—The 1945 Farm and Ranch Schedule provided for reporting, in appropriate regions, separate figures for the following annual legumes: (1) soybeans, (2) cowpeas, (3) peanuts, (4) all dry field and seed beans other than soybeans and velvetbeans, (5) all dry field and seed peas other than cowpeas and Austrian peas, and (6) vetches. The inquiries for soybeans and cowpeas specifically excluded any acreage grown for green manure.

One or more inquiries were carried for soybeans for all regions except 6 and 7. In regions 1 to 5, the schedule provided for the acreage of soybeans grown alone, and in regions 2, 3, and 4, it also provided for the acreage grown with other crops. In regions 1 and 5, an additional column was provided to obtain the acreage of this crop harvested for beans, and in regions 1 to 5, still another column was added to secure the quantity of beans harvested. The production of beans includes the quantity harvested from acreage that was grown alone or grown with other crops. Again, in regions 1 to 5, the schedule provided for a composite acreage and production of soybeans and cowpeas harvested for hay. Specific instructions were given that mungbeans were to be reported under soybeans. The high average price per bushel shown for Oklahoma (table 32) is due to the inclusion of mungbeans, which represents a large proportion of the production shown for soybeans in that State.

Separate information for cowpeas was obtained in 4 regions only. The acreage of cowpeas grown alone was called for on the schedule in regions 1, 2, 3, and 4, and the acreage grown with other crops in regions 2, 3, and 4. In each of the 4 regions, the quantity of cowpeas harvested for peas was required, but no provision was made for reporting the acreage of this crop harvested for peas. Picking of peas is often incidental to the main use made of the crop. Some picking of seed is often made from interplanted acreages.

Information on peanuts was obtained in regions 2, 3, and 4. The schedules for regions 2 and 3 provided for reporting the acreage of "Peanuts grown alone for all purposes," and "Peanuts grown with other crops for all purposes." The schedule for region 4 specified only "Peanuts grown alone for all purposes." Separate columns were carried on the Schedule in each of the 3 regions for reporting the acreage and poundage of peanuts picked or threshed and the tonnage only of peanut vines saved for hay.

The method of planting annual legumes varies in the several regions. For this reason, the acreage grown with other crops cannot always be satisfactorily reduced to an equivalent solid acreage to obtain a total for a particular crop. However, there is evidence that some enumerators included the equivalent solid acreage for interplanted legumes as "Acres grown alone." This method of reporting interplanted acreage was probably more frequent in the 1945 Census than in previous censuses; hence, the acreage of soybeans, cowpeas, and peanuts grown alone may be overstated and the acreage grown with other crops understated.

Columns for reporting acreage and production of "All dry field and seed beans other than soybeans and velvetbeans" were carried on the 1945 schedule for all regions. However, for region 6, dry lima beans were reported under a separate inquiry. Instructions on the schedule mentioned several kinds of the more important beans to be included. The acreage and value of velvetbeans were to be reported in the "catch-all" columns for "All other field crops." The 1944 and 1939 figures for all dry field and seed beans should be fairly comparable. Horsebeans were not specifically listed for inclusion in any place for 1944, whereas, for 1939, horsebeans were mentioned under "Vetches, velvetbeans, mung and horse beans." Comparative totals for 1944 and 1939 for the States in region 6 for dry lima beans and other dry field and seed beans are summarized in the following table:

DRY LIMA BEANS AND OTHER DRY FIELD AND SEED BEANS (EXCEPT SOYBEANS)—FARMS REPORTING, ACREAGE, PRODUCTION, AND VALUE FOR ARIZONA AND CALIFORNIA: 1944 AND 1939

[Data for all dry field and seed beans for the United States in table 2 and for divisions and States in table 37]

ITEM	ARIZONA		CALIFORNIA	
	1944	1939	1944	1939
Dry lima beans harvested:				
Farms reporting.....	5	45	1,339	1,423
Acres.....	11	240	160,768	123,842
Production (100-lb. bags).....	49	611	2,161,030	1,548,596
Value (dollars).....	386	2,750	16,787,362	7,128,541
All other dry field and seed beans harvested (except soybeans):				
Farms reporting.....	295	1,540	2,362	3,746
Acres.....	11,857	15,259	135,231	162,770
Production (100-lb. bags).....	46,959	42,784	1,526,709	1,755,669
Value (dollars).....	286,453	175,701	9,557,084	6,481,352

The acreage and production of "All dry field and seed peas other than cowpeas and Austrian peas" were obtained by separate inquiry for all regions except 3 and 4. The acreage and value of Austrian peas were to be reported in the "catch-all" columns for "All other field crops."

The 1945 schedule did not provide for reporting the total acreage and production of annual legume hay, although a separate inquiry was carried on the schedule for the acreage and tonnage of "Soybeans and cowpeas harvested for hay" in regions 1 to 5, and the tonnage of "Peanut vines saved for hay" in regions 2, 3, and 4. The acreage of soybeans and cowpeas cut for hay is also included in the total acreage of each crop reported as grown alone or grown with other crops except for green manure. Space for "Vetches cut for hay" was provided only in region 7. In other regions vetch hay was to be included in "Other tame hay."

The 1940 schedule called for the acreage of annual legumes for all purposes "except plowed under for green manure" in 6 classes, as follows: (1) soybeans; (2) peanuts; (3) cowpeas; (4) vetches, velvetbeans; mung and horse beans; (5) other dry field and seed beans and lentils; and (6) dry field and seed peas. Whenever carried on the schedule, all annual legume