

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
AND
U. S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

NEBR. DEPT. OF AGR. & INSPECTION
DIVISION OF AGR'L STATISTICS
AND
AGRICULTURAL EXTENSION SERVICE
OF NEBR. COLLEGE OF AGR.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

RELEASED 9/27/49 - 11:00 A.M.

WEEK ENDING 9/26/49

WEATHER TEMPERATURES AVERAGED SLIGHTLY ABOVE NORMAL, WITH SOME RATHER COOL NIGHTS, MUCH SUNSHINE, MOSTLY LOW HUMIDITY, AND OCCASIONALLY FRESH TO MODERATELY STRONG WINDS. ONLY SCATTERED VERY LIGHT SHOWERS, IN THE EXTREME SOUTHEAST ON THE 21st, OCCURRED.

CROPS CORN RIPENED RAPIDLY DURING THE PAST WEEK AS A RESULT OF HIGH TEMPERATURES, LIGHT TO STRONG WINDS AND LOW HUMIDITY. SOME CORN HAS ALREADY BEEN INJURED BY FROST, AND THERE WILL BE MORE DAMAGE TO LATE PLANTED CORN BUT THE TOTAL ACREAGE INVOLVED WILL BE COMPARATIVELY SMALL IN RELATION TO THE TOTAL CORN ACREAGE IN THE STATE. HARVEST OF SOME HYBRID SEED CORN HAS STARTED, BUT THE GRAIN IS CARRYING A HIGH MOISTURE CONTENT. ARTIFICIAL DRYING PROCESSES ARE BEING UTILIZED ON SUCH CORN TO BRING IT DOWN TO A LOW MOISTURE CONTENT THAT WILL PERMIT STORAGE. THERE IS CONSIDERABLE ACTIVITY ON FARMS IN PREPARING ADDITIONAL STORAGE SPACE FOR THE PROSPECTIVE CORN CROP.

SEEDING OF WINTER WHEAT IS NEARING COMPLETION IN ALL PARTS OF THE STATE, AND REPORTS INDICATE THAT AT THE CLOSE OF THE WEEK, SEPTEMBER 24, 81 PERCENT OF THE CROP HAD BEEN SEEDED. IN THE WESTERN PART OF THE STATE MUCH OF THE ACREAGE IS UP TO GOOD STANDS AND MAKING A GOOD GROWTH BUT THE SURFACE SOIL IS BECOMING DRY, AND RAIN WILL BE NEEDED TO PROMOTE NORMAL DEVELOPMENT. SEEDING OF WINTER WHEAT IN THE EASTERN PART OF THE STATE WAS DELAYED SOMEWHAT BECAUSE OF THE HESSIAN FLY FREE DATE BUT WAS SEEDED RAPIDLY DURING THE PAST WEEK UNDER FAVORABLE WEATHER AND SOIL CONDITIONS. GRASSHOPPERS HAVE BEEN CAUSING SOME DAMAGE TO RECENTLY EMERGED WINTER WHEAT PARTICULARLY AROUND THE EDGES OF FIELDS, AND CONTROL METHODS SUCH AS SPRAYING AND USE OF POISONED BAIT ARE BEING USED AGAINST THESE PESTS.

HARVEST OF DRY BEANS IS APPROXIMATELY THREE-FOURTHS COMPLETED, AND REPORTS INDICATE THERE IS CONSIDERABLE VARIATION IN THE QUALITY AND YIELD THIS YEAR. HARVEST OF POTATOES IN THE PANHANDLE IS STARTING BUT VOLUME MOVEMENT IS NOT EXPECTED FOR ABOUT TWO WEEKS.

HARVEST OF ALFALFA SEED PROGRESSED RAPIDLY DURING THE PAST WEEK, AND WHILE YIELDS IN SOME AREAS WERE UNUSUALLY GOOD, THERE HAVE BEEN SOME REPORTS OF VERY POOR YIELDS BEING OBTAINED FROM THE THIRD CROP.

RANGE AND PASTURE CONTINUES TO SUPPLY EXCELLENT FEED FOR LIVESTOCK. CUT-OVER MEADOWS HAVE MADE GOOD GROWTH SINCE HARVEST AND WILL SUPPLY MORE THAN THE USUAL AMOUNT OF FEED FOR LIVESTOCK THIS WINTER. CONSIDERABLE ATTENTION HAS BEEN GIVEN TO PASTURES IN THE EASTERN PART OF THE STATE IN THE CONTROL OF WEEDS.

LIVESTOCK INSHIPMENTS OF STOCKER AND FEEDER CATTLE INTO NEBRASKA DURING THE PERIOD JANUARY TO AUGUST TOTALED 97,133 HEAD, AN INCREASE OF 55 PERCENT OVER THE SAME PERIOD A YEAR EARLIER. MOST OF THIS INCREASE OCCURRED AS A RESULT OF THE LARGE VOLUME MOVEMENT IN AUGUST WHICH TOTALED 63,855 HEAD COMPARED WITH 36,400 HEAD IN AUGUST LAST YEAR. THERE WAS ALSO A SHARP INCREASE IN THE RECEIPTS OF SHEEP AND LAMBS, WITH 59,495 REPORTED FOR AUGUST THIS YEAR COMPARED WITH 12,131 FOR THE SAME MONTH A YEAR EARLIER.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING SEPTEMBER 26, 1949

<u>EASTERN DIVISION</u>	<u>EASTERN DIV., CONT.</u>	<u>CENTRAL DIVISION</u>	<u>WESTERN DIVISION</u>
ALBION 0	HASTINGS 0	BROKEN BOW 0	ALLIANCE 0
AUBURN 0	LINCOLN 0	BURWELL 0	CHADRON .01
BEATRICE 0	NORFOLK 0	CAMBRIDGE 0	CULBERTSON 0
COLUMBUS 0	OAKDALE 0	HOLDREGE 0	HAYES CENTER 0
FAIRBURY .03	OMAHA 0	NORTH LOUP 0	KIMBALL 0
FAIRMONT 0	RED CLOUD 0	NORTH PLATTE 0	SCOTTSBLUFF 0
FALLS CITY .01	ST. PAUL 0	O'NEILL 0	SIDNEY 0
FREMONT 0	TEKAMAH 0	RAVENNA 0	
GRAND ISLAND 0	WAKEFIELD 0	VALENTINE 0	
HARTINGTON 0	YORK 0		
AVERAGE THIS WEEK	T	0	T
TOTAL SINCE APRIL 1	22.79	17.03	13.79
NORMAL SINCE APRIL 1	20.28	17.00	13.54

1450
9-27-49

