

SCOUT 66

A SELECTION FROM SCOUT THAT OFFERS EXTRA YIELD, EARLIER MATURITY, MORE UNIFORMITY, BETTER BAKING QUALITIES.

Scout 66 is a composite of selections from Scout (Nebred-Hope-Turkey x Cheyenne-Ponca). It is similar to Scout in most characteristics, but is more uniform in height, maturity and milling and baking qualities. Scout 66 was developed cooperatively by the Nebraska Experiment Station and the USDA.

DESCRIPTION

Scout 66 is early, short in growth habit, with good straw strength and winter hardiness. Heads are long, medium in density, erect to nodding, with smooth glumes. The kernels are hard, red and long with a narrow, shallow crease and rounded cheeks. The brush is small and short.

ADAPTATION

Scout 66 is recommended for all areas of Nebraska where Scout is grown - - southeast, south central and southwest. Its extra winter-hardiness is particularly important along the northern edge of the Scout production area.

NEBRASKA YIELD RECORD			
	Alliance	Lincoln	No. Platte
Scout 66	57.3	54.6	44.2
Scout	56.5	52.9	42.5

GUIDE

A SPECIAL PURPOSE VARIETY, EARLY IN MATURITY, STEM RUST-RESISTANT

Guide Hard Red Winter Wheat is a selection from a cross of Cheyenne x Kenya-Mentana, a strain developed from the Rockefeller Mexican Wheat Program. Guide was selected on the basis of hardiness and stem rust resistance. The variety has excellent milling and baking characteristics . . . with moderately long mixing requirement and good mixing tolerance. Guide was developed by the Nebraska Experiment Station in cooperation with the USDA.

DESCRIPTION

Guide is early in maturity with moderately short, stiff straw. Heads are medium long, medium in density, erect with smooth, white glumes. The grain is hard, red, medium long to long, with narrow, shallow crease and rounded cheeks. The brush is small and short. Guide has demonstrated resistance to stem rust races. It is susceptible to leaf rust, base smut, bunt, streak and soil borne mosaic, and hessian fly.

ADAPTATION

Guide has fair winter hardiness. The principal areas of adaptation are the south central and southwest Nebraska, where it should be particularly important as an early-maturing variety to spread production and harvest risk.

NEBRASKA YIELD RECORD				
Variety	So. West		So. Central	
	1967	1964-67	1967	1964-67
Guide	43	39	31	27
Triumph	28	30	27	24

SCOUT

Scout is a variety of hard red winter wheat developed by the Nebraska Agricultural Experiment Station. Seed was first distributed to Nebraska growers in 1963. It was selected from the cross Nebred-Hope-Turkey x Cheyenne-Ponca and was tested as CI 13546. Scout has an unusual combination of traits that belies its pedigree. It is perhaps the most winterhardy early wheat variety available, approaching Wichita in maturity. Scout has considerable tolerance to wheat streak mosaic, good adult resistance to race 56 of stem rust, resistance to loose smut, and some field tolerance to Hessian fly. It is susceptible to leaf rust, bunt, and soil-borne mosaic.

Scout has maintained an excellent yield record in plot testing over a wide area, being equal to or slightly better than any presently recommended variety. It appears to be highly productive over a wide range of conditions. Scout is classed as a medium-strong gluten variety with baking properties better than Wichita and about equal to Bison. The variety is variable in plant and kernel type.

Name and Address of Grower	Class	Acres
COFFEY COUNTY		
Hess, Laurence N.; R.R. 3, Waverly 66871	C	17
DECATUR COUNTY		
May, Walter; R.R. 3, Oberlin 67749	C	20
DICKINSON COUNTY		
Cook, Wayne; Hope 67451	C	10
Ft. Hays Expt. Station; Hays 67601	R	120
FORD COUNTY		
Boyd, R. W.; Wright 67882	C	83
Southwest Expt. Field; Box 95, Minneola 67865	C	20
GRAY COUNTY		
Giesbrecht, Vernon; Cimarron 67835	C	18
HARPER COUNTY		
Fulton, W. Clarence; 1822 Ash, Harper 67058	C	20
KINGMAN COUNTY		
Conrardy, Paul; R.R. 3, Kingman 67068	C	19
MITCHELL COUNTY		
Mitchell Co. Quality Seed Growers; Beloit 67420	C	8
MORTON COUNTY		
Fletcher, W. D.; 431 S. Stanton, Elkhart 67950	C	68
OTTAWA COUNTY		
Larson, Howard O.; Box 164, Tescott 67484	C	15
PAWNEE COUNTY		
Schmitt, Charles; R.R. 2, Kinsley 67547	C	52
RENO COUNTY		
Ewy, Eddie; Box 103, Arlington 67514	C	40
Miller, Ervin J.; Partridge 67566	C	20
ROOKS COUNTY		
Fischer, Neil; 210 SW 8th, Plainville 67663	C	30
SHERMAN COUNTY		
Darnauer, Herman; R.R. 1, Box 53, Goodland 67735	C	30
TREGO COUNTY		
Hixon, Larry; R.R. 1, WaKeeney 67672	C	39
Pinney, Carl A.; Wheatland Farm, R.R. 2, Ellis 67637	C	15
WALLACE COUNTY		
Botkin, W. M.; Weskan 67762	C	10

Fields listed have been inspected and found to meet the requirements for production of certified seed. Final certification depends upon results of laboratory analysis. Buyers should insist on evidence of complete certification before accepting delivery.