

Table 3. Germplasm list

Public Orange Inbreds

1033-A Catsul	Inbred from Uruguay
PI 186217	Argentinian inbred line
PI 270297	41:2504B Amargo Inbred Line; Argentina

Public Yellow Inbreds

66A4-2	Howe's Early Alberta, very early OP variety
Ames 12734	Indian chief; Huffmann variety x Ill. Low ear
Ames 23427	Reid Yellow Dent
Ames 23476	[(V3xWf9)S1 Wf9]
Ames 24575	Yellow pearl popcorn inbred
B73	Reid; Iowa Stiff Stalk Synthetic
H60	Pride of Saline; Wooster Clarage; Lancaster; NSS
Inbred Lo32	Italian inbred
Mo17	Lancaster surecrop; Krug
PI 221785	South African inbred
PI 221788	South African inbred
PI 340837	Selection from Japanese Hulless white
PI 542777	South American popcorn inbred
PI 583350	Guatemalan inbred
PI 583351	Brazilian inbred
PI 583352	Ecuador inbred
PI 587132	Unknown
PI 593015	Hi34 inbred w/ Antigua 2D parentage
PI 595553	Yellow flint materials from Mexico, Cuba, Dominican Republic, South America, St. Vincent, Guatemala, Surinam, and India
PI 595554	Materials from Mexico, Central America, Caribbean, Ecuador, Colombia, and Argentina
PI 595559	Tuxpeno, ETO Amarillo, Caribbean and Brazilian germplasm; downy mildew resistance incorporation from Thailand and Philippines
PI 595562	Materials from Mexico, Cuba, Dominican Republic, Antigua, South America, India, Puerto Rico, and Central America.
PI 595566	CIMMYT Syn Amarillo TSR
SC60	Gourd seed; US southern dent

Private Yellow Inbreds

Y-1	Southern US 3
Y-2	SSS B14 Derived

Y-3	Central cornbelt SSS/NSS Mix
Y-4	Tropical 4
Y-5	Early cornbelt public C0109
Y-6	Cornbelt NSS Mix
Y-7	Southern US 2
Y-8	European flint (F2)
Y-9	NSS Cornbelt IODENT/OH43
Y-10	Tropical 3
Y-11	NSS Cornbelt
Y-12	Tropical 1
Y-13	Tropical 2
Y-14	Southern US 1

Public White Inbreds

Ames 22026	Narrow Grain Evergreen white sweetcorn inbred
Ames 22443	Silver King; N.W. dent
Ames 22754	Reid Yellow Dent
Ames 22758	Neal paymaster; Snelling stiff stalk
Ames 23418	Black Mexican; Spanish gold; Purdue yellow dent
CIze 127	Boone county white; White Mastodon; Tuxpan
NC296	Jamaican hybrid; Cuban flint; Tuxpeno (acquired from M.M. Goodman)
PI 221733	Potchefstroom Pearl
PI 221738	Hickory King
PI 340836	Japanese hullless popcorn inbred
PI 340838	white rice popcorn inbred
PI 406108	Lancaster surecrop
PI550442	OP variety Laguna (USDA corn from Mexico)
PI 550545	inbred from Nepal
PI 561605	Syn A1/87014 from Cameroon
PI 583846	Mo17 white composite
PI 595531	Tuxpeno germplasm from Mexico; also Central American and Columbian materials
PI 595532	Crosses among Mexican, Colombian, Caribbean, Central American, Indian, Thailand, and Philippine lines
PI 595539	Tuxpeno germplasm from Mexico; some Central American materials
PI 595546	~30% downy mildew resistance from Phillipines; also from Argentina, Colombia, Cuba, Ecuador, El Salvador, Honduras, India, Mexico, and the US.
PI 595547	Tuxpeno, Cuban flints, and ETO (from Central and South America.Mexico,US)
Stock 6	Minnesota #13

Private White Inbreds

W16	Public MOSQA
W17	Public W94
W2	Public V63
W20	Public W94,V80
W21	Public KRUG K174-312-B1 ; white Mo17 (7 doses)
W28	Unknown
W37	HI 22 W
W45	PI 451693; derived from seven Cuzco populations and one early USA dent population
W50	Illinois High Oil
W6	Public V63
W7	Southern Dent
W8	Public KY216