

Catalogue of Stocks

Chromosome 1

$sr_1 zb_4 P^{WW}$
 $sr_1 P^{WR}$
 $sr_1 P^{WR} an_1 gs_1 bm_2$
 $sr_1 P^{WR} an_1 bm_2$
 $sr_1 P^{RR} gs_1 bm_2$
 $sr_1 P^{WR} bm_2$
 vp_5
 $zb_4 ms_{17} P^{WW}$
 $zb_4 ts_2 P^{WW} br_1 f_1 bm_2$
 $zb_4 ts_2 P^{WW} bm_2$
 $zb_4 P^{WW}$
 $zb_4 P^{WW} br_1$
 $zb_4 P^{WW} br_1 f_1 bm_2$
 $zb_4 P^{WW} bm_2$
 $ts_2 P^{RR}$
 $ts_2 P^{WW} br_1 bm_2$
 $ts_2 P^{WW} bm_2$
 P^{CR}
 P^{RR}
 P^{RW}
 P^{CW}
 P^{MO}
 P^{VV}
 $P^{RR} as br_1 f_1 an_1 gs_1 bm_2$

Chromosome 1 (Continued)

$P^{RR} br_1 f_1 an_1 gs_1 bm_2$
 $P^{RR} an_1 ad_1 bm_2$
 $P^{RR} an_1 gs_1 bm_2$
 $P^{RR} ad_1 bm_2$
 $P^{WR} an_1 Kn bm_2$
 $P^{WR} an_1 ad_1 bm_2$
 $P^{WR} an_1 bm_2$
 $P^{WR} ad_1 bm_2$
 $P^{WR} br_1 Vg$
 $P^{WR} br_1 f_1 gs_1 bm_2$
 $P^{WW} rs_2$
 $P^{WW} rs_2 br_1 f_1$
 $P^{WW} as br_1 f_1 bm_2$
 $P^{WW} hm_1 br_1 f_1$
 $P^{WW} br_1 f_1 ad_1 bm_2$
 $P^{WW} br_1 f_1 bm_2$
 $P^{WW} br_1 f_1 an_1 gs_1 bm_2$
 as
 $as rs_2$
 $rd-Hy$
 $br_1 f_1$
 $br_1 f_1 Kn$
 $br_1 f_1 Kn Ts_6$
 $br_1 f_1 Kn bm_2$

Chromosome 1 (Continued)br₁ bm₂

Vg

Vg an₁ bm₂Vg br₂ bm₂bz₂^m m ; A₁ A₂ C₁ R Prbz₂^m M ; A₁ A₂ C₁ R Pran₁ bm₂an₁ bz₂ 6923 (apparent deficiency
including an₁ and bz₂)br₂br₂ bm₂

tb8963

Kn

Kn Ts₆lw₁vp₈gs₁ bm₂Ts₆bm₂

id

nec8147

ms₉ms₁₂ms₁₄mi8043 = mi₁D₈Chromosome 1 (Continued)

TB-1a (1L.20)

TB-1b (1S.05)

Chromosome 2ws₃ lg₁ gl₂ Bws₃ lg₁ gl₂ B skws₃ lg₁ gl₂ B sk fl₁ v₄ws₃ lg₁ gl₂ B ts₁ws₃ lg₁ gl₂ bws₃ lg₁ gl₂ b sk fl₁ v₄ws₃ lg₁ gl₂ b fl₁ v₄ws₃ lg₁ gl₂ b ts₁ws₃ lg₁ gl₂ b v₄

al

al lg₁al lg₁ gl₂ B sk v₄al lg₁ gl₂ b sk v₄lg₁lg₁ gl₂ Blg₁ gl₂ B gl₁₁lg₁ gl₂ B gs₂lg₁ gl₂ B gs₂ v₄lg₁ gl₂ B gs₂ Chlg₁ gl₂ B sk v₄lg₁ gl₂ B v₄lg₁ gl₂ blg₁ gl₂ b gs₂

Chromosome 2 (Continued)

$lg_1 gl_2 b gs_2 sk Ch$
 $lg_1 gl_2 b gs_2 v_4$
 $lg_1 gl_2 b gs_2 v_4 Ch$
 $lg_1 gl_2 b sk$
 $lg_1 gl_2 b sk fl_1 v_4$
 $lg_1 gl_2 b sk v_4$
 $lg_1 gl_2 b wt_1 v_4$
 $lg_1 gl_2 b fl_1 v_4$
 $lg_1 gl_2 b fl_1 v_4 Ch$
 $lg_1 gl_2 b v_4$
 $lg_1 gl_2 b v_4 Ch$
 $lg_1 gl_2 wt_1$
 $lg_1 gl_2 w_3$
 $lg_1 gl_2 w_3 Ch$
 $lg_1 gl_2 Ch$
 $lg_1 b gs_2 v_4$
 $lg_1 Ch$
 $d_5 = d_{037-9}$
 $B gl_{11}$
 $B ts_1$
 $gl_{11} = gl_{8712}$
 wt_1
 mn_1
 fl_1
 ts_1
 v_4

Chromosome 2 (Continued)

w_3
 $w_3 Ht_1$
 $w_3 Ch$
 $Ht_1 A source$
 $Ht_1 B source$
 ba_2
 $R_2; r_1 A_1 A_2 C_1$
 Ch
 $TB-2_{6270} (2S)$
 $TB-2_{4463} (2L)$
 $Primary Trisomic 2$
Chromosome 3
 cr_1
 $cr_1 d_1$
 $cr_1 d_1 Lg_3$
 $cr_1 ts_4 na_1$
 $d_1 Tall = d_{6016} = tn$
 $d_1 rt_1 Lg_3$
 $d_1 Rf_1 lg_2$
 $d_1 ys_3$
 $d_1 ys_3 Rg$
 $d_1 Lg_3$
 $d_1 Rg ts_4 lg_2$
 $d_1 pm$
 $d_1 ts_4 lg_2$
 $d_1 ts_4 lg_2 a_1^m; A_2 C_1 R Dt_1$

Chromosome 3 (Continued)ra₂ra₂ ys₃ Lg₃ Rgra₂ ys₃ Rgra₂ Rg lg₂ra₂ pm lg₂ra₂ lg₂

Cg

cl₁cl₁ Cl₂cl₁ Cl₃clp Cl₄rt₁ys₃ys₃ Lg₃ys₃ gl₆ lg₂ a₁^m et; A₂ C₁ R Dt₁ys₃ ts₄Lg₃Lg₃ Rggl₆ lg₂ A₁; A₂ C₁ Rgl₆ lg₂ A^b et; A₂ C₁ R Dt₁gl₆ lg₂ a₁^m et; A₂ C₁ R dt₁gl₆ lg₂ a₁^m et; A₂ C₁ R Dt₁ts₄ts₄ ba₁ na₁ts₄ lg₂ a₁^m; A₂ C₁ R Dt₁ts₄ lg₂ gl₇Chromosome 3 (Continued)ts₄ na₁ a₁^m et; A₂ C₁ R Dt₁ts₄ a₁^m; A₂ C₁ R Dt₁ba₁lg₂ A^b et; A₂ C₁ R Dt₁lg₂ a₁^m sh₂ et; A₂ C₁ R Dt₁lg₂ a₁^m et; A₂ C₁ R dt₁lg₂ a₁^m et; A₂ C₁ R Dt₁lg₂ a₁st sh₂ et; A₂ C₁ R Dt₁lg₂ a₁st et; A₂ C₁ R Dt₁na₁A₁ sh₂; A₂ C₁ R B Pl dt₁A₁^d-31; A₂ C₁ RA₁^d-31; A₂ C₁ R pr dt₁A₁^d-31; A₂ C₁ R B Pl dt₁A₁^d-31; A₂ C₁ R Dt₁A₁^d-31; A₂ C₁ R pr Dt₁A₁^d-31 sh₂; A₂ C₁ R B Pl dt₁A₁^d-31 sh₂; A₂ C₁ R Dt₁A₁^d-31 sh₂; A₂ C₁ R B Pl Dt₁A₁^d-31 et; A₂ C₁ R Dt₁a₁^m; A₂ C₁ R dt₁a₁^m; A₂ C₁ R B Pl dt₁a₁^m; A₂ C₁ R Dt₁a₁^m; A₂ C₁ R B Pl Dt₁a₁^m sh₂; A₂ C₁ R B Pl dt₁a₁^m sh₂; A₂ C₁ R B Pl Dt₁

Chromosome 3 (Continued)

a_1^m et; $A_2 C_1 R Dt_1$
 a_1^{st} ; $A_2 C_1 R Dt_1$
 $a_1^{st} sh_2$; $A_2 C_1 R Dt_1$
 $a_1^{st} sh_2$ et; $A_2 C_1 R Dt_1$
 a_1^{st} et; $A_2 C_1 R Dt_1$
 a_1^p et; $A_2 C_1 R dt_1$
 a_1^p et; $A_2 C_1 R B Pl Dt_1$
 $a_1 - xl$
 $a_1 Ga_7$; $A_2 C_1 R$
 $sh_2 = bt_{60-156} = sh_{Garwood}$

vp_1

Rp_3

gl_{12}

TB-3a (3L.10)

TB-3b (3S.50)

Primary Trisomic 3

Chromosome 4

Rp_4

Ga_1

$Ga_1 su_1$

Ga_1^S

$Ga_1^S bt_2$

st

st Ts_5

st fl_2

st $Ts_5 su_1$

Chromosome 4 (Continued)

Ts_5

$Ts_5 fl_2$

$Ts_5 su_1$

$Ts_5 su_1 zb_6$

$Ts_5 su_1 zb_6 o_1$

$Ts_5 Tu$

la $su_1 Tu gl_3$

la $su_1 gl_3$

la $su_1 gl_3 c_2$; $A_1 A_2 C_1 R$

la $su_1 gl_3 o_1$

fl_2

$fl_2 su_1$

su_1

su_1^{am}

$su_1 bm_3$

$su_1 zb_6$

$su_1 zb_6 Tu$

$su_1 zb_6 C_2^{Idf (Active-1)}$; $A_1 A_2 C_1 R$

$su_1 gl_4$

$su_1 gl_4 Tu$

$su_1 gl_4 j_2$

$su_1 gl_4 o_1$

$su_1 j_2$

$su_1 gl_3$

$su_1 gl_3 o_1$

$su_1 o_1$

Chromosome 4 (Continued)

$bt_2 = bt_4 = bt_{60-158} = bt_{Williams}$

$bt_2 gl_4$

$bt_2 gl_4 j_2$

$gl_4 = gl_{16} = gl_{Stadler}$

Tu

Tu¹ 1st

Tu¹ 2nd

Tu^d

Tu^{md}

Tu gl_3

j_2

$j_2 c_2; A_1 A_2 C_1 R$

$j_2 C_2; A_1 A_2 C_1 R$

v_8

gl_3

$gl_3 dp$

$c_2; A_1 A_2 C_1 R$

$C_2; A_1 A_2 C_1 R$

$C_2^{Idf (Active-1)}; A_1 A_2 C_1 R$

v_{17}

gl_7

o_1

ra_3

TB-4a (4S.20)

TB-4₄₆₉₂ (4L)

Primary Trisomic 4

Chromosome 5

lu_1

$lu_1 sh_4$

ms_{13}

gl_{17}

$gl_{17} A_2 pr; A_1 C_1 R$

$gl_{17} a_2; A_1 C_1 R$

$A_2 vp_7 pr; A_1 C_1 R$

$A_2 bm_1 pr; A_1 C_1 R$

$A_2 bm_1 pr ys_1; A_1 C_1 R$

$A_2 bm_1 pr ys_1 eg; A_1 C_1 R$

$A_2 bt_1 pr; A_1 C_1 R$

$A_2 sh_3 pr ys_1; in A_1 C_1 R$

$A_2 v_3 pr; A_1 C_1 R$

$A_2 pr na_2; A_1 C_1 R$

$A_2 pr ys_1; A_1 C_1 R$

$a_2; A_1 C_1 R$

$a_2; A_1 C_1 R B Pl$

$a_2 bm_1 bt_1 bv_1 pr; A_1 C_1 R$

$a_2 bm_1 bt_1 pr; A_1 C_1 R$

$a_2 bm_1 bt_1 pr ys_1; A_1 C_1 R$

$a_2 bm_1 pr ys_1; A_1 C_1 R$

$a_2 bm_1 pr v_2; A_1 C_1 R$

$a_2 bt_1 v_3 pr; A_1 C_1 R$

$a_2 bt_1 pr; A_1 C_1 R$

$a_2 bt_1 v_2; A_1 C_1 R$

$a_2 v_3 pr; A_1 C_1 R$

Chromosome 5 (Continued)a₂ pr; A₁ C₁ Rvp₂vp₂ gl₈vp₇bm₁ yg₁bt₁ = bt_{Alex-Krug} = bt_{Krug6-1303-2}= bt_{Vineyard} = bt₆₋₇₈₃₋₇ =sh_{Eldridge} = bt_{C103} = sh₃ = sh₅ms₅v₃ = v₈₉₈₃

td ae

ae

sh₄gl₈ = gl₁₀na₂lw₂ys₁

eg

v₂yg₁ms₁₃v₁₂lw₃ lw₄

Primary Trisomic 5

Chromosome 6rgd po y₁rgd Y₁po = ms₆po y₁ plpo Y₁ ply₁ = pb₁ = w^my₁ l₁₀y₁ l₄₉₂₀y₁ w₈₈₉₆y₁ pb₄y₁ pb₄ ply₁ pb₄ Ply₁ ms-siy₁ at-si = ms-siy₁ wi Ply₁ p₈₁₁; wx p₈₁₂y₁ p₈₁₁; wx p₈₁₂Y₁ p₈₁₁; wx p₈₁₂Y₁ p₈₁₁; wx p₈₁₂y₁ ply₁ Ply₁ Pl Bh; c₁ sh₁ wx A₁ A₂ Ry₁ su₂y₁ l₄₁₂₀Y₁ l₁₀Y₁ pb₄

Chromosome 6 (Continued)Y₁ wi plY₁ wi PlY₁ su₂

wi

PE₄₈₋₀₄₀₋₈ = PE₁₁ PE₁₂PE₆₆₅₆ = PE₁₁ PE₁₂YE₆₈₅₃ = PE₁₁ PE₁₂Pl Dt₂; a₁ A₂ C Rpl sm; P^{RR}Pl sm; P^{RR}Pl sm py; P^{RR}

Pt

w₁w₈₆₅₇ = w₀₂₅₋₁₂ = w₀₃₅₋₂ =w₅₉₄₆ = w₈₀₅₀ = w₆₈₅₃ =w₁₋₇₄₃₀₂

Primary Trisomic 6

Chromosome 7Hs o₂ v₅ ra₁ gl₁In^DIn^D o₂ v₅ ra₁ gl₁In^D gl₁o₂o₂ v₅o₂ v₅ ra₁ gl₁Chromosome 7 (Continued)o₂ v₅ ra₁ gl₁ Tp₁o₂ v₅ ra₁ gl₁ ijo₂ v₅ gl₁o₂ ra₁ gl₁ ijo₂ gl₁o₂ gl₁ sl₁o₂ bd

in

in gl₁v₅vp₉vp₉ gl₁ra₁ gl₁ ij bdgl₁ = gl₉gl₁^mgl₁ Tp₁gl₁ o₅gl₁ s₂Tp₁

ij

Bn

bd

Pn

o₅s₂va₁

Chromosome 7 (Continued)Dt₃; a₁ A₂ C₁ Rv⁸⁶⁴⁷yel⁷⁷⁴⁸

TB-7b (7L.30)

Primary Trisomic 7

Chromosome 8gl_gv₁₆ = v⁸⁶⁶¹v₁₆ j₁v₁₆ ms₈ j₁nec⁶⁶⁹⁷ = sie⁷⁷⁴⁸ = nec⁰²⁵⁻⁴v₁₆ ms₈ j₁ gl_g

TB-8a (8L.70)

Primary Trisomic 8

Chromosome 9yE₂ C₁ sh₁ bz₁; A₁ A₂ RyE₂ C₁ sh₁ bz₁ wx; A₁ A₂ RyE₂ C₁^I sh₁ bz₁ wx; A₁ A₂ RyE₂ C₁ sh₁ bz₁ wx K^L₉; A₁ A₂ RyE₂ C₁ bz₁ wx; A₁ A₂ RyE₂ c₁ sh₁ bz₁ wx; A₁ A₂ RyE₂ c₁ sh₁ wx; A₁ A₂ RyE₂ c₁ sh₁ wx gl₁₅; A₁ A₂ RyE₂ c₁ sh₁ wx gl₁₅ K^L₉; A₁ A₂ R^EyE₂ c₁ bz₁ wx; A₁ A₂ Rwd-Ring C₁^I; A₁ A₂ RChromosome 9 (Continued)C₁ sh₁ bz₁; A₁ A₂ RC₁ sh₁ bz₁ wx; A₁ A₂ RC₁ sh₁ bz₁ wx gl₁₅ bm₄; A₁ A₂ RC₁ sh₁; A₁ A₂ RC₁ sh₁ wx; A₁ A₂ RC₁ wx ar; A₁ A₂ RC₁^I sh₁ wx v₁; A₁ A₂ RC₁ sh₁ wx K^L₉; A₁ A₂ RC₁ sh₁ ms₂; A₁ A₂ RC₁ bz₁ Wx; A₁ A₂ RC₁ Ds Wx; A₁ A₂ R y₁C₁ Ds wx; A₁ A₂ R prC₁^I Ds wx; A₁ A₂ RC₁^I; A₁ A₂ RC₁; A₁ A₂ RC₁; A₁ A₂ R B PlC₁ wx; A₁ A₂ RC₁ wx; A₁ A₂ R B PlC₁ wx; A₁ A₂ R b PlC₁ wx; A₁ A₂ R B plC₁^I wx; A₁ A₂ R y₁C₁^I wx; A₁ A₂ R y₁ B plC₁ wx ar da; A₁ A₂ RC₁ wx v₁; A₁ A₂ RC₁ wx v₁; A₁ A₂ R PlC₁ wx gl₁₅; A₁ A₂ R

Chromosome 9 (Continued)

C_1 wx gl_{15} ; $A_1 A_2 R$ pr
 C_1 wx Bf_1 ; $A_1 A_2 R$
 c_1 sh₁ bz₁ wx; $A_1 A_2 R y_1$
 c_1 sh₁ wx; $A_1 A_2 R$
 c_1 sh₁ wx v₁; $A_1 A_2 R$
 c_1 sh₁ wx gl_{15} ; $A_1 A_2 R$
 c_1 sh₁ wx gl_{15} bk₂; $A_1 A_2 R$
 c_1 sh₁ wx gl_{15} Bf_1 ; $A_1 A_2 R$
 c_1 sh₁ wx bk₂; $A_1 A_2 R$
 c_1 ; $A_1 A_2 R$
 c_1 wx; $A_1 A_2 R y_1$
 c_1 wx v₁; $A_1 A_2 R$
 c_1 wx gl_{15} ; $A_1 A_2 R$
 c_1 wx Bf_1 ; $A_1 A_2 R$
 c_1 wx bk₂; $A_1 A_2 R$
sh₁ = sh₆₃₄₉ = sh₆₀₋₁₅₅ = sh_{67-Vineyard}
sh₁ bp₁ wx; P^{RR}
sh₁ bp₁ wx; P^{RW}
sh₁ wx v₁
bp wx; P^{RR}
bp wx; P^{RW}
bp wx; P^{WW}
lo₂
wx = wx^a
w₁₁
wx d₃

Chromosome 9 (Continued)

Wx pg₁₂; y₁ pg₁₁
wx pg₁₂; y₁ pg₁₁
Wx pg₁₂; Y₁ pg₁₁
wx pg₁₂; Y₁ pg₁₁
wx v₁
wx bk₂
wx bk₂ bm₄
wx Bf_1
wx Bf_1 bm₄
d₃ = d₀₁₅₋₁₂ = d₀₇₂₋₇ = d_{fg} =
d₈₀₅₄ = d_{x-ray}
v₁ = v₈₅₈₇
gl₁₅
gl₁₅ bm₄
bk₂ Wc
Wc
bm₄
l₆
l₆; l₁
l₇
l₇; l₁
yel₀₃₄₋₁₆
yg zb₅₅₈₈
w₄₈₈₉
w₈₈₈₉
w₈₉₅₁

Chromosome 9 (Continued)

w8950

w nl₀₃₄₋₅

w9000

TB-9a (9L.40)

TB-9b (9S.40)

Primary Trisomic 9

Chromosome 10

oy

oy bf₂oy bf₂ R; A₁ A₂ C₁oy bf₂ ms₁₀oy du R; A₁ A₂ C₁oy du r; A₁ A₂ C₁oy zn₁

Og

Og du R; A₁ A₂ C₁bf₂bf₂ li g₁ r; A₁ A₂ C₁bf₂ g₁ R sr₂; A₁ A₂ C₁bf₂ g₁ r sr₂; A₁ A₂ C₁nl g₁ R; A₁ A₂ C₁y₉li zn₁ g₁ r; A₁ A₂ C₁li g₁ R; A₁ A₂ C₁li g₁ r; A₁ A₂ C₁li g₁ r v₁₈; A₁ A₂ C₁Chromosome 10 (Continued)

du

du g₁ r; A₁ A₂ C₁zn₁zn₁ g₁ r; A₁ A₂ C₁Tp₂ g₁ r; A₁ A₂ C₁g₁ R sr₂; A₁ A₂ C₁g₁ r; A₁ A₂ C₁g₁ r sr₂; A₁ A₂ C₁g₁ r sr₂ l₁; A₁ A₂ C₁g₁ R^E sr₂; A₁ A₂ C₁g₁ R^E sr₂ v₁₈; A₁ A₂ C₁g₁ R^E K10; A₁ A₂ C₁g₁ R^r sr₂; A₁ A₂ C₁g₁ R^r K10; A₁ A₂ C₁g₁ r^r sr₂; A₁ A₂ C₁E^j r^r; A₁ A₂ C₁E^j r^r sr₂; A₁ A₂ C₁r sr₂ l₁; A₁ A₂ C₁R^E; A₁ A₂ C₁r^E sr₂; A₁ A₂ C₁r K10; A₁ A₂ C₁r^E; A₁ A₂ C₁r^r; A₁ A₂ C₁R^{mb}; A₁ A₂ C₁R^{nj}; A₁ A₂ C₁R^r; A₁ A₂ C₁

Chromosome 10 (Continued) $R_{Boone}^r; A_1 A_2 C_1$ $R_{lsk}^{lsk}; A_1 A_2 C_1$ $R_{sk mc.2}^{sk mc.2}; A_1 A_2 C_1$ $R_{sk}^{sk}; A_1 A_2 C_1$ $R_{st}^{st}; A_1 A_2 C_1$

Lc

 w_2 $w_2 l_1$ l_1 v_{18}

Mt

yel⁸⁹⁶² l_1 yel⁵³⁴⁴yel⁸⁷²¹yel⁸⁴⁵⁴yel⁸⁷⁹³ $w_{7748} = w_{8905}$

TB-10a (10L.35)

Primary Trisomic 10

Unplaced Genes

dv

dy

el

 gl_{14}

h

 l_3 Unplaced Genes (Continued) l_4 Rs_1 v_{13} $ws_1 ws_2$

ub

 zb_1 zb_2 zb_3 zn_2 l_{4923}

"necrotic 8376" (seedling)

Multiple Gene Stocks $A_1 A_2 C_1 R^G Pr B Pl$ $A_1 A_2 C_1 R^G Pr B pl$ $A_1 A_2 C_1 r^G Pr B Pl$ $A_1 A_2 C_1 r^G Pr B pl$ $A_1 A_2 c_1 R^G Pr B pl$ $A_1 A_2 C_1 R^r Pr B Pl$ $A_1 A_2 C_1 R^r Pr B pl$ $A_1 A_2 C_1 R^r Pr b Pl$ $A_1 A_2 c_1 R^r Pr B Pl$ $A_1 A_2 C_1 r^r Pr B Pl$ $A_1 A_2 c_1 r^r Pr B Pl$ $A_1 A_2 C_1 R Pr$ $A_1 A_2 C_1 R Pr wx$ $A_1 A_2 C_1 R Pr wx gl_1$

Multiple Gene Stocks (Continued)

$A_1 A_2 C_1 R Pr wx y_1$
 $A_1 A_2 C_1 R pr$
 $A_1 A_2 C_1 R pr y_1 gl_1$
 $A_1 A_2 C_1 R pr y_1 wx$
 $A_1 A_2 C_1 R pr y_1 wx gl_1$
 $A_1 A_2 c_1 R Pr y_1 wx$
 $A_1 A_2 C_1 r Pr y_1 wx$
 $a_1 su_1 A_2 C_1 R$
 $bm_2 lg_1 a_1 su_1 pr y_1 gl_1 j_1 wx \epsilon_1$
 colored scutellum
 $lg_1 gl_2 wt_1 ; a_1 Dt_1 A_2 C R$
 $lg_1 su_1 bm_2 y_1 gl_1 j_1$
 $su_1 y_1 wx a_1 A_2 C_1 R^G pr$
 $y_1 wx gl_1$
 $hm_1 hm_2$
 $ts_2; sk$

Popcorns

Amber Pearl
 Argentine
 Black Beauty
 Hulless
 Ladyfinger
 Ohio Yellow
 Red
 South American
 Strawberry

Popcorns (Continued)

Supergold

Tom Thumb

White Rice

Exotics and VarietiesBlack Mexican Sweet Corn
(with B-chromosomes)Black Mexican Sweet Corn
(without B-chromosomes)

Knobless Tama Flint

Knobless Wilbur's Flint

Gaspé Flint

Gourdseed

Maiz chapolote

Papago Flour Corn

Parker's Flint

Tama Flint

Zapaluta chica

Tetraploid Stocks P^{RR} P^{VV}

Ch

B Fl

 $a_1 A_2 C_1 R Dt_1$ su_1 $pr; A_1 A_2 C_1 R$ y_1 gl_1

Tetraploid Stocks (Continued)

ij

Y₁ sh₁ wxsh₁ bz₁ wx

wx

S₁A₁ A₂ C₁ RA₁ A₂ C₁ R B PlCytoplasmic Steriles and RestorersWF9 - (T) rf₁ rf₂

N6 (S)

WF 9 rf₁ rf₂N6 rf₁ Rf₂R213 Rf₁ rf₂Ky21 Rf₁ Rf₂

These combinations are also available
in other inbred backgrounds.

Chromosome rearrangements

The following rearrangements are being maintained primarily for use in determining the chromosome locations of new traits. All are marked with closely-linked endosperm or seedling traits.

The cytological positions of Inv 2a were determined by Dr. Morgan; those of Inv 9a were determined by Dr. Li. The indicated interchange points of the reciprocal translocations are taken from published work of Dr. Longley.

Inversions

*gl₂ Inv 2a (also available with Ch) 2S.7; 2L.8
 *wx² Inv 9a 9S.7; 9L.9

Reciprocal translocations

*wx 1-9c	1S.48; 9L.22
*wx 1-9 4995	1L.19; 9S.20
*wx 1-9 8389	1L.74; 9L.13
*wx 2-9b	2S.18; 9L.22
*wx 3-9c	3L.09; 9L.12
wx 3-9 5775	3L.09; 9S.24
*wx 4-9b	4L.90; 9L.29
*wx 4-9 5657	4L.33; 9S.25
*wx 4-9g	4S.27; 9L.27
*wx 5-9a	5L.69; 9S.17
*wx 5-9c	5S.07; 9L.10
*wx 5-9d	5L.14; 9L.10
wx 5-9 4817	5L.06; 9S.07
*wx 6-9a	6S.79; 9L.40
*wx, y 6-9b	6L.10; 9S.37
wx 6-9 4505	6L.13; 9 cent
wx 6-9 4778	6S.80; 9L.30
*wx 7-9a	7L.63; 9S.07
*wx or gl ₁ 7-9 4363	7 cent; 9 cent
*wx 8-9d	8L.09; 9S.16
*wx 8-9 6673	8L.35; 9S.31
*wx 9-10b	9S.13; 10S.40

*These constitute a basic series of twenty rearrangements for use in locating unplaced genes.