

Green Cheek Color Inheritance - Rare Mutations

Note: pictures from Steve Duncan's and Steve Garvin's web sites

Dilute (recessive)



The Dilute is a diluted color phase. It has dark eyes, a dark beak, dark feet, yellow breast, dark orange-red abdomen, silver-grey crown, and a lime-colored back. The amount of red can vary, but straight Dilutes will always show some pigment in the feet. Dilute is a recessive mutation that reduces melanin.

Pairs:

- (1) Dilute male x YS dilute female
[Poss. IF M is not split YS or cinn.: dilute/YS M, dilute F]
- (2) Cinnamon dilute M x Pineapple/dilute F
[Poss. IF M is not split YS: Cinn. dilute M/YS, cinn. M/YS, Cinn. dilute F, cinn./dilute F]
- (3) YS turquoise M x cinnamon turquoise F
[Poss. IF M is not split to cinn.: turquoise M/YS/cinn., turquoise YS F]
- (4) Pineapple turquoise M x pineapple turquoise F
[Poss: Pineapple turquoise M & F]

Dilute Opaline(YS)



Dilute Cinnamon



Suncheek (Dilute-YS-cinnamon aka Dilute-pineapple)

This is a rich "Budgie yellow" on chest, thighs, and back with rich red on lower chest infusing the upper neck. It is a lighter yellow on the wings and has ruby-colored eyes, white feet and beak, and a light colored head. It is a Yellow-Sided [opaline] - Cinnamon - Dilute. (sex-linked and recessive).



Turquoise (recessive)



YS turquoise



Cinnamon turquoise



Pineapple turquoise



From left to right: **Turquoise Opaline (YS),
Turquoise Cinnamon, Turquoise Pineapple**



Cinnamon Turquoise (left), Mint (right)



Mooncheek (Dilute-Pineapple-turquoise, i.e., Suncheek + Turquoise)

This is a light blue bird with almost a white chest. It has no red pigment and has a white beak and white feet. It is a visual Turquoise - American Dilute - Yellow-Sided - Cinnamon. This is a Sun Cheek plus the Turquoise mutation. (sex linked and recessive)



Mint (Dilute turquoise)

This is a visual Turquoise-Dilute. It is a new very pastel color with a silver head and a platinum tail. It has dark eyes, feet, and beak (two visual recessives)



Opamint (Dilute Turquoise Opaline (YS))

Combination of Dilute, Turquoise, and Opaline (YS)
(Mint Opaline)



Cinnamint (Dilute Turquoise Cinnamon)

Combination of Dilute, Turquoise and Cinnamon. (Mint Cinnamon).



Left: **Mooncheek** -Dilute Turquoise Cinnamon Opaline (YS)

Center: **Opamint** - Dilute Turquoise Opaline (YS)

Right: **Cinnamint** - Dilute Turquoise Cinnamon

