

# Yellow Perch

*Perca flavescens*

10 - 25 cm

0.4 - 1.4 kg

7 - 11 years

1 - 2 miles/hour  
(12 miles/hour in short distance)

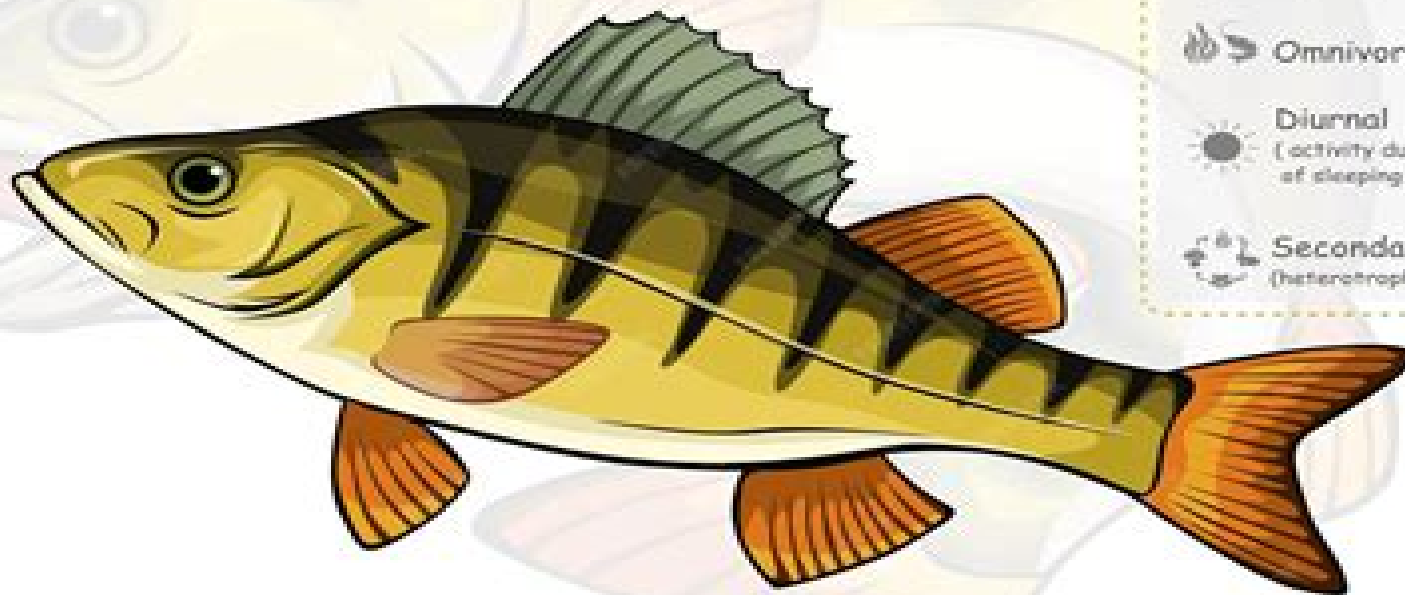
April to may  
(2 - 4 years old)

10 - 20 days (around 23,000 eggs/fry)  
(depending Water temperature)

Omnivores

Diurnal  
(activity during daytime, with a period  
of sleeping or other inactivity at night)

Secondary Consumer  
(heterotroph)



# Perch Diagram Quiz

**Carolina Biological Supply Company**

A red circular graphic with a gradient, appearing as a partial circle or a thick arrow pointing to the right, located to the right of the Carolina Biological Supply Company text.

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$$\max z = 3x_1 + 5x_2 + 2x_3 + 4x_4$$

$$\text{subject to } 2x_1 + x_2 + 3x_3 + 4x_4 \leq 12$$

$$x_1 + 2x_2 + x_3 + 2x_4 \leq 8$$

$$x_1, x_2, x_3, x_4 \geq 0$$
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 1 begin array ll text maximize  

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 subject to  

$$x_1 + 2x_2 + 3x_3 \leq 12$$

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