



Sea Grant Tip Sheet Series
AS-506

Redear Sunfish (*Lepomis microlopus*)

Common name:	Redear Sunfish
Scientific name:	<i>Lepomis microlopus</i>
Production potential:	Easy
Marketing potential:	Potential: High Size: 1-4 inches Market: Sport
Temperature Requirements:	Growing: 55-80°F Spawning: 75-80°F Spawning starts at 75°F and is retarded at temperature below 70°F. Lethal: NA
Feed requirements:	Protein: 32% Fat: NA
Spawning requirements:	Males construct and guard nests, usually in colonies with other males. Females my produce 15,000-30,000 eggs per spawn.
Most common production systems:	Ponds stocked at a rate of 100,000-200,000 fingerlings per acre to produce 1-2 inch fingerlings in one growing season.

<http://ag.ansc.purdue.edu/aquanic/publicat/state/il-in/as-506.htm>

