

# Cessna 150/152

SOSU operates C-150's and C-152's for primary student training. The Cessna C-150 is a two place, fixed gear trainer using the Continental O-200-A engine turning a fixed pitch two bladed propeller. The Cessna C-152 uses the larger Lycoming O-235-L2C engine also turning a fixed pitch two bladed propeller.

## Specifications:

|                    | Cessna 150           | Cessna 152         |
|--------------------|----------------------|--------------------|
| Engine             | Teledyne Continental | Avco Lycoming      |
|                    | O-200-A              | O-235-L2C          |
| Power              | 100 BHP @ 2750 RPM   | 110 BHP @ 2550 RPM |
| Max Takeoff Weight | 1600 lbs             | 1670 lbs           |

|                  | Cessna 150 | Cessna 152 |
|------------------|------------|------------|
| Vne              | 141 KIAS   | 149 KIAS   |
| Vno              | 107 KIAS   | 111 KIAS   |
| Va (@ max gross) | 97 KIAS    | 104 KIAS   |



