

REFERENCE

C172Ns K Y H A W K I I



VNE - Never Exceed Speed **160 KIAS**

VNO - Max Structural Cruising Speed **128 KIAS**

VA - Maneuvering Speed

2300 pounds	97 KIAS
1950 pounds	89 KIAS
1600 pounds	80 KIAS

VFE - Maximum Flap Extended Speed **85 KIAS**

VX - Best Angle-of-Climb Speed (sea level) **59 KIAS**

VY - Best Rate-of-Climb Speed (sea level) **73 KIAS**

Maximum Glide **65 KIAS**

MARKING	KIAS VALUE OR RANGE
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White Arc	41 - 85
Green Arc	47 - 128
Yellow Arc	128 - 160
Red Line	160

