



# Model of the Month

## August 2020

Mr. Mike Lonneker!

Owner	Mike Lonneker
<b>Model By</b>	Aerosente Short Kit
<b>Wingspan</b>	135"
<b>Length</b>	65"
<b>Weight</b>	8.5 Lbs
<b>Wingloading</b>	---
<b>Power</b>	Gravity with Tow plane launch
<b>Material</b>	Balsa, spruce, plywood and Solartex
<b>Landing Gear</b>	Single wheel, taildragger
<b>Flight Control</b>	6 Channel Spectrum
<b>Notes</b>	Cherokee design was offered as plans for homebuilders in the mid to late 50's . 100+ were built worldwide but no production models were ever constructed. My model is 1/4 scale. The kit consisted of wing ribs, fuse frames and some misc. ply parts. There were 2 sheets of not overly complete drawings and no instructions. The drawings showed no dihedral. I checked the real airplane plans and decided to use the 2 deg shown on them. I also added some structure to the fuse wings and wing carry thru with carbon fiber rod incorporating the 2 Deg of dihedral. I also added full cockpit details and a pilot. The model flies and thermals very well









