



**LSA  
SPORT PILOT SEAPLANE  
COURSE**

**EP Dalton, CFI**

Highside Ultra-Light Sport Adventures, offers light sport certified pilots an ASES, sport pilot sea rating. All training is executed in accordance to the FAA practical test standards for seaplanes aboard a Quicksilver MXII Sprint on Key West Floats. These are high lift, high drag aircraft and this is an introduction to flight training in a group of unique light sport aircraft (LSA). These aircraft are aerodynamically controlled and were formerly two seat, heavy ultra light aircraft. They can have either single surface or two surface (conventional) wings and generally have bracing and main structure assemblies that contribute to high aerodynamic drag. The advantage of these aircraft is they are capable and stable at airspeeds much slower than conventional aircraft and are capable of landing and taking off in very short distances, in many cases less than 200 feet. These low speed and short take off/landing capabilities result in unique flying characteristics. Details of this syllabus follow in the next section.

This course of study that begins with in depth instruction of high lift, high drag characteristics and ends with your check ride by staff examiner, typically takes two to three days or about five hours of training. You will learn to evaluate water and surface conditions, wind velocity and wind directions to determine their combined effects on taxiing and take-off maneuvers. You will learn to execute glassy and rough water take-offs and landings. This course also demonstrates, docking, beaching, mooring and sailing. Details of this syllabus follow in the next section.

Your instructor, Edwin P. Dalton, II has been a pilot since 1970, BFI since 1996 and CFI since 2008. Growing up at Dalton Airfield in Flushing, Michigan, the former aerobatic air show pilot has logged over 8,000 hours of flight time.

Hourly Rates		Dual	Solo
Quicksilver MXII Sprint LSA	\$200	NA	
Course Rates		Hours	Cost
LSAS Sport Pilot		5	\$1,200

Highside Ultra-Light Sport Adventures is located at Sugarloaf Marina, 17001 US-1, Sugarloaf Key at Mile Marker 17. When flying to the Florida Keys, you can land at Key West International (EYW) via connections or direct flights from a host of Florida cities. In addition, you can now fly into the Florida Keys Marathon Airport (MTH) aboard regional airlines or small charter services. Both EYW and MTH offer rental cars and shuttle service. If you are piloting your own plane “on wheels”, Sugar Loaf Shores Airport, (Lat/Long: 24-38-55.516N / 081-34-47.310W) is a 5 minute walk to Highside Ultra-Light Sport Adventures.

Accommodations in the Florida Keys are endless. Key West is a short 15 minute drive from Highside Ultra-Light Sport Adventures. Sugarloaf Lodge is adjacent to Highside Ultralight Adventures and the Sugarloaf Key Resort KOA Kampground is 5 minutes north.

Sugar-sand beaches, warm ocean breezes and sunset celebrations...LET’S GO FLYING!

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