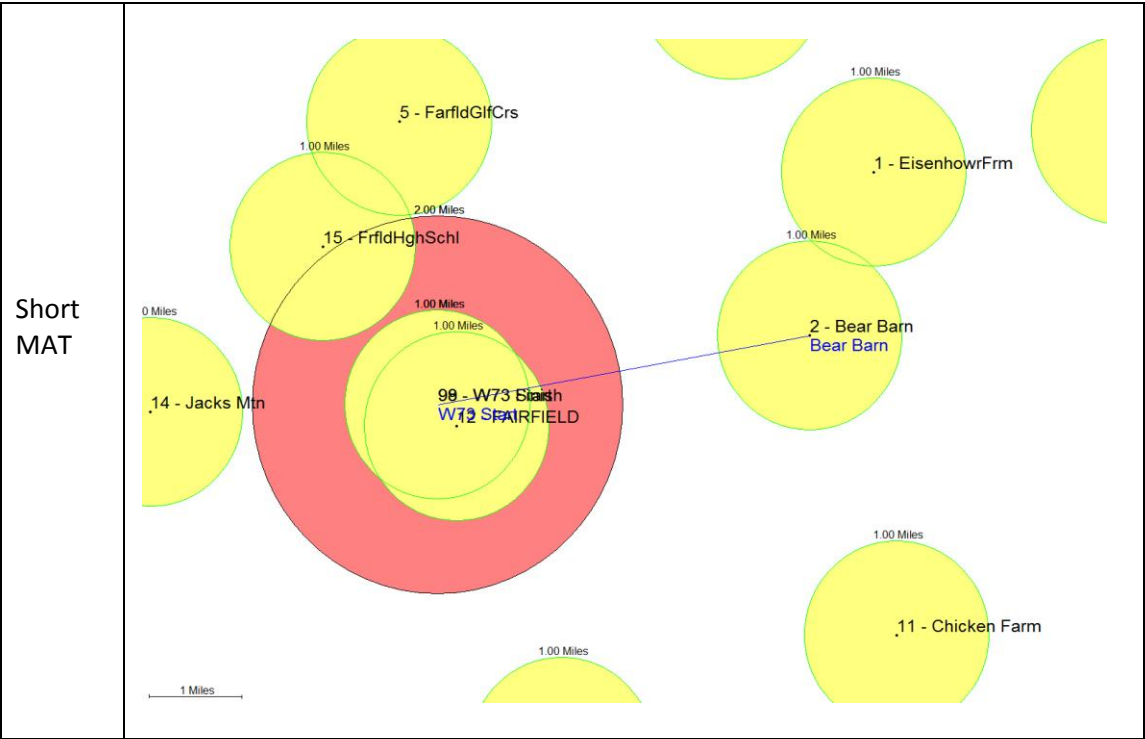


Suggested Tasks



M-ASA Learning Class

Fairfield PA

Modified Assigned Task

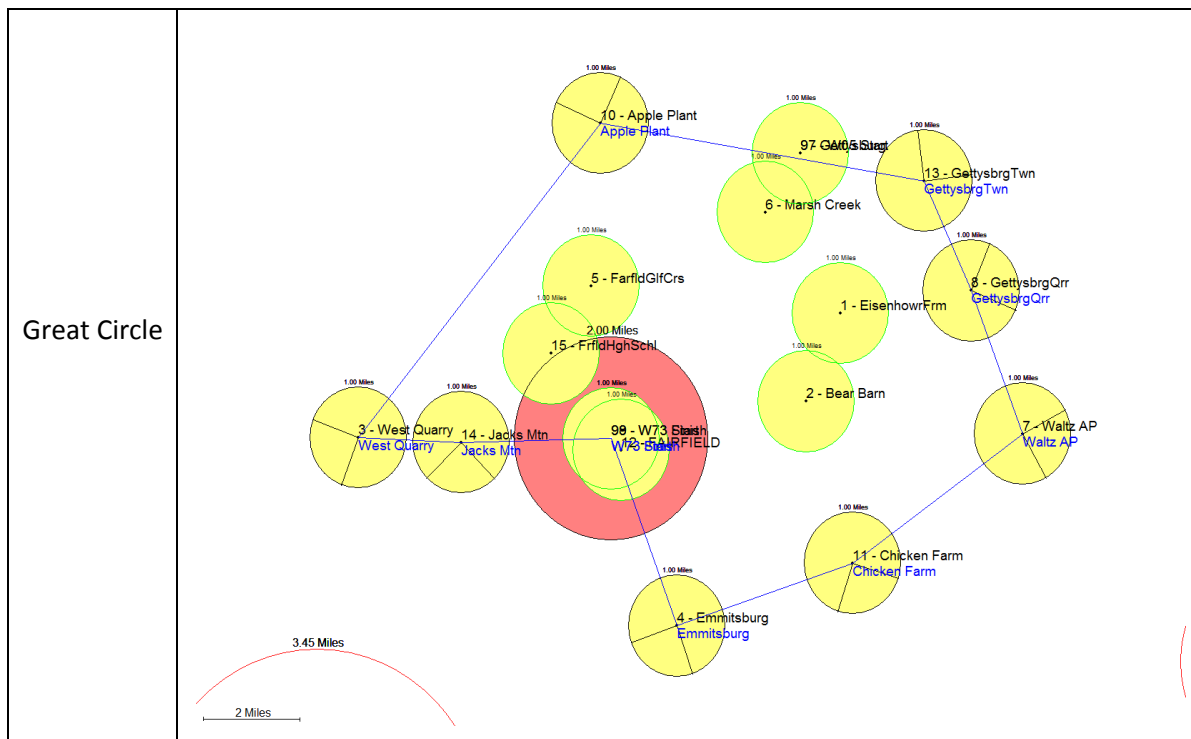
ID	Name	Distance	Radius
99	W73 Start	0.00	2.0
2	Bear Barn	2.08	
98	W73 Finish	5.16	1.0

Minimum Time: 00:30

Start Gate Ceiling: Unlimited
Finish Gate Base: 1300 (Recommended)

This is an example of a MAT task for very uncertain conditions, maybe a totally blue day with a low boundary layer or a day with a low broken layer or overcast. It may be used to send the competitors in the general direction of favorable lift. It allows the pilot total flexibility after the initial turnpoint. After that turnpoint, the pilot may go anywhere for any length of time. Ideally, the pilot will endure for at least the minimum time of 30 minutes.

Appendix A of the Sports Class Rules: "The MAT is well suited to contests in which pilot ability varies considerably, and to days where the weather may be significantly better or worse than the forecast. Because it is time-limited, it "scales itself" to the actual conditions of the day, and to the abilities of individual pilots. Pilots can react to weather issues found on course by selecting turnpoints that give the best conditions (and which steer clear of problem weather). Because a pilot is allowed to finish after any turnpoint, it tends to produce a lower rate of outlandings in difficult conditions."

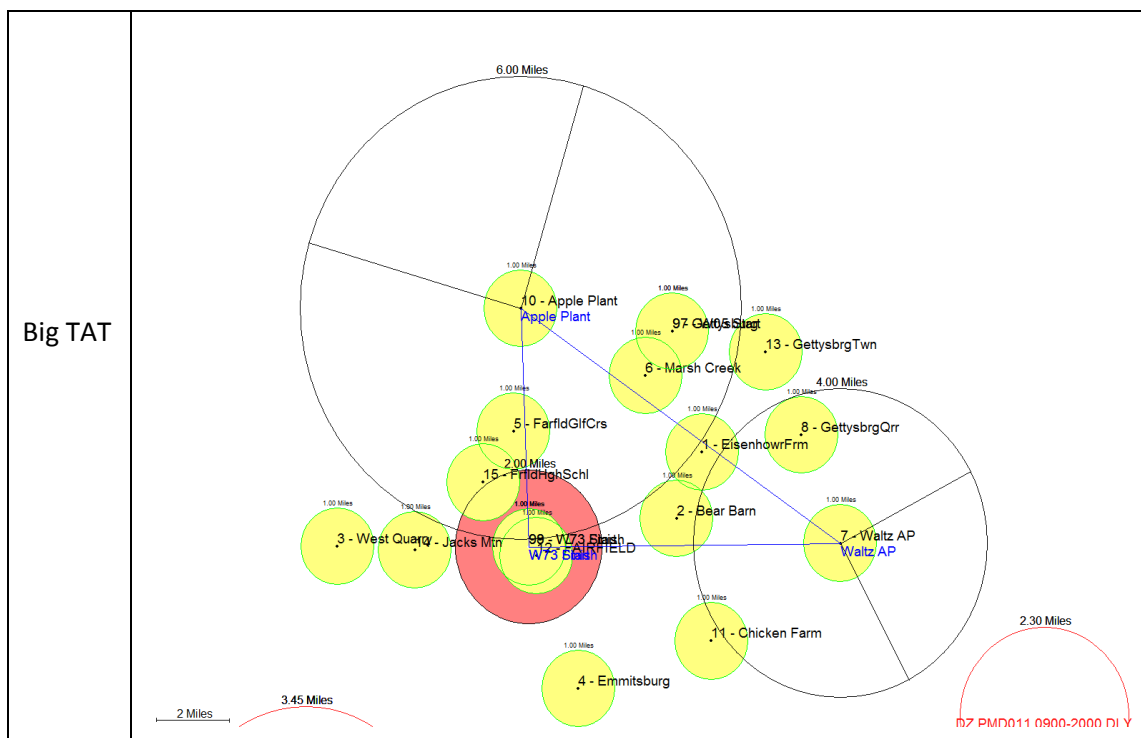


M-ASA Learning Class

Modified Assigned Task

Minimum Time: 00:30

This is a good task for a predictable soaring day with near certain lift to at least 4-5000 feet where both distance and speed can be maximized. As a MAT, the task may be extended beyond the last one. Alternately, a pilot can “bail out” and return home after any turnpoint.



M-ASA Learning Class

Fairfield PA

Turn Area Task

ID	Name	Distance	Radius
99	W73 Start	0.00	2.0
7	Waltz AP	6.47	4.0
10	Apple Plant	17.07	6.0
98	W73 Finish	22.26	1.0

Distance (Miles) - 22.26 Min: 6.66, Max: 41.03

Start Gate Ceiling: Unlimited

Finish Gate Base: 1300 (Recommended)

This is a good task for an unpredictable soaring day with uncertain lift and/or widely scattered Cu. If the conditions improve, the task can be used to maximize distance by going deep into the turnpoints. As a TAT, no additional turnpoints may be added. Note the Min and Max distances.

Appendix A of the Sports Class Rules: "This is also a time-limited task, so, like the MAT, it works on days of unpredictable weather and with a range of pilot skill and sailplane performance. Turn areas do not force pilots to a single point and thus allow fairer and safer flying on days with thunderstorms or other localized weather problems."

