



Etchells AP Mainsail Tuning Matrix

UPPERS & LOWERS	WIND SPEED	FORESTAY LENGTH (Mark top of the LB to deck)	MAST STEP (from Transom)	Loos Gauge PT-2		MAST BLOCKING (Aft)	BACKSTAY TENSION	OUTHHAUL TENSION (From Band)	TRAVELER POSITION	JIB LEAD POSITION
				UPPER TENSION	LOWER TENSION					
U #2 L #4	0 - 3	48.5"	17' 6"	15	0	.75"	-2.5	-1.5	10	8' 6.5"
	4 - 6	48.25"	17' 6"	16	3	.50"	-1.5	-1	8	8' 6.5"
	7 - 10	48.0"	17' 6"	17	10	.25"	-0.8	-0.75	4	8' 6.5"
	11 - 14	47.75"	17' 6.25"	18	14	-	base 1.5	-0.5	3	8' 6.5"
	15 - 18	47.5"	17' 6.25"	19	19	-	2.5	-0.25	2	8' 6.5"
	19 - 21	47.25"	17' 6.25"	20	22	-	5.5	max	c	8' 7"
U #5-6 L #4	22 - 24	47"	17' 6.5"	20	24	-	5.5	max	c	8' 7"
	25+	47"	17' 6.5"	20	24	-	5.5	max	c	8' 7"