pfile	plan actions	T	planning horizon	depth	time limit	estimated time	real time T	time to est	total time	est b	real b*	est N	real N	est Enodes	real Enodes	RVar	Rvar Root	fluents Root	producers	ProducersU	DRVar
											datos estimated vs reales						datos para el modelo predictivo de b				
1	6	1	5	6	1000	173,75	91	442	541	0	2,59	0	627	0	1201	18	0	2	25	21	0
	1	2	1	6	5000	23,26	32	153	186	0	2,17	0	253	0	512	6	0	2	13	13	0
2	6	1	5	6	1000	65,13	32	300	332	0	2,05	0	185	0	363	17	0	2	23	19	0
	1	2	1	6	5000	22,74	33	178	211	0	1,82	0	102	0	225	6	0	2	11	11	0
3	9	1	5	6	1000	21,42	66	386	453	0	2,57	0	608	0	1427	18	0	7	24	19	0
	4	2	4	6	5000	67,462	80	322	402	0	2,81	0	980	0	3937	12	0	3	19	18	0
4	8	1	5	6	1000	443,05	156	410	566	0	3,55	0	3446	0	5012	17	0	4	33	28	0
	3	2	3	6	5000	274,49	286	263	550	0	3,90	0	5841	0	16606	11	0	3	28	27	0
5	11	1	5	6	1000	59,37	117	403	521	0	3,40	0	2746	0	4302	17	0	7	33	28	0
	6	2	5	6	5000	315,79	196	424	621	0	3,78	0	4857	0	10381	16	0	4	31	29	0
	1	3	1	6	5000	201,23	315	191	506	0	3,86	0	5501	0	25617	8	0	4	25	25	0
6	11	1	5	6	1000	695,35	921	387	1308	0	4,28	0	9685	0	69691	18	0	11	50	45	0
	6	2	4	6	5000	797,76	998	257	1256	0	4,31	0	10056	0	97953	15	0	8	40	38	0
	2	3	2	6	4000	2218,42	2155	178	2333	0	4,76	0	17496	0	262308	11	0	4	38	37	0
7	14	1	4	6	1000	966,62	**1534**	417	1951	0	4,41	0	11477	0	116065	17	0	15	44	39	0
	10	2	3	6	4000	875,46	896	379	1275	0	4,20	0	8728	0	77077	14	0	11	40	38	0
	7	3	5	6	3000	2408,50	731	424	1155	0	4,30	0	9999	0	64436	15	0	6	39	36	0
8	14	1	5	6	1000	793,51	223	427	651	0	3,86	0	5489	0	7830	18	0	13	52	46	0
	9	2	3	5	5000	987,00	807	295	1102	0	6,30	0	12886	0	66888	13	0	9	62	61	0
	6	3	4	6	3000	2401,01	289	364	654	0	3,93	0	6019	0	19669	13	0	6	38	36	0
9	18	1	3	6	1000	932,39	416	251	667	0	4,30	0	9995	0	10888	12	0	19	53	47	0
	15	2	4	5	3000	1806,90	444	318	762	0	5,41	0	6303	0	26861	16	0	13	90	88	0
	11	3	4	5	4000	3344,17	**5012**	221	5233	0	8,66	0	59093	0	373892	17	0	13	91	89	0
10	21	1	2	4	1000	659,444	354	140	494	0	7,67	0	4118	0	14908	12	0	24	83	82	0
	19	2	3	4	2000	399,47	98	206	304	0	5,93	0	1548	0	3583	15	0	19	90	88	0
	16	3	3	5	3000	2418,82	2196	270	2466	0	7,11	0	23001	0	128757	12	0	19	86	85	0

mae: 436,08   fmae: 1,06

dominio: rovers   sd: 583,49

training: rovers – 415 samples

model: time random forest ntree 100, mtry 3

approach: regressed partial states + filtering fluents f in root node, such as f is in the pre of action in the plan window