



***Corrigendum to***  
**“The ADAMONT v1.0 method for statistical adjustment of climate  
projections applicable to energy balance land surface models”  
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This corrigendum corrects Table 3, in which mean precipitation values for the different massifs of the French Alps and for the northern and southern Alps at 1200 and 2100 m elevation were incorrect. Please find the corrected values for total precipitation in Table 3 (fifth column) of this corrigendum.

**Table 3.** Mean values and scores for the ADAMONT-adjusted RCM L. 1980–2010 simulation compared to SAFRAN over the period 1980–2010 for each massif of the French Alps (massif numbers indicated in Fig. 3 and for the northern and southern Alps at 1200 and 2100 m elevation: mean annual temperature ( $T$ , in K) and precipitation ( $P$ , in  $\text{kg m}^{-2} \text{yr}^{-1}$ ), mean winter (DJFMAM) snow depth (SD, in m); mean annual bias of  $T$  and  $P$ , mean winter bias of SD; annual root mean square error (RMSE) of  $T$  and  $P$ , winter RMSE of SD; and annual correlations of  $T$  and  $P$ .

Number	Massif name	Altitude	Mean value			Mean bias			RMSE			Correlation	
			$T$	$P$	SD	$T$	$P$	SD	$T$	$P$	SD	$T$	$P$
	northern Alps	1200 m	280.1	1350	0.32	-0.04	-217	-0.04	0.40	643	0.11	0.99	0.92
		2100 m	275.8	1557	1.25	0.03	-294	-0.03	0.50	804	0.16	0.96	0.91
1	Chablais	1200 m	279.5	1690	0.40	-0.05	-233	-0.04	0.56	1010	0.16	0.97	0.56
		2100 m	275.5	1945	1.54	0.07	-313	-0.04	0.55	1222	0.27	0.95	0.52
2	Aravis	1200 m	279.8	1667	0.42	-0.02	-282	-0.05	0.47	1021	0.17	0.98	0.88
		2100 m	275.7	1925	1.65	0.07	-389	-0.03	0.56	1310	0.29	0.95	0.88
3	Mont Blanc	1200 m	279.7	1504	0.35	-0.06	-232	-0.04	0.55	981	0.12	0.97	0.58
		2100 m	275.6	1893	1.44	0.04	-367	-0.10	0.51	1316	0.29	0.97	0.59
4	Bauges	1200 m	279.7	1638	0.44	-0.02	-273	-0.04	0.44	948	0.17	0.98	0.90
		2100 m	275.6	1844	1.65	0.07	-408	0.01	0.56	1099	0.31	0.95	0.90
5	Beaufortin	1200 m	280.1	1314	0.40	-0.02	-195	-0.02	0.45	786	0.14	0.98	0.79
		2100 m	275.6	1567	1.36	0.05	-291	-0.05	0.53	974	0.20	0.96	0.78
6	Haute Tarentaise	1200 m	280.3	1059	0.33	-0.04	-177	-0.05	0.65	686	0.16	0.97	0.75
		2100 m	275.4	1227	1.01	0.00	-199	-0.06	0.62	789	0.25	0.97	0.74
7	Chartreuse	1200 m	280.0	1668	0.37	-0.02	-303	-0.04	0.51	1070	0.21	0.97	0.87
		2100 m	276.1	1836	1.57	0.07	-409	0.06	0.75	1307	0.30	0.89	0.84
8	Belledonne	1200 m	280.1	1497	0.34	-0.05	-229	-0.03	0.48	917	0.16	0.98	0.89
		2100 m	275.9	1757	1.45	0.03	-314	0.05	0.66	1175	0.26	0.91	0.88
9	Maurienne	1200 m	280.4	1183	0.33	-0.04	-184	-0.01	0.48	767	0.15	0.99	0.84
		2100 m	275.8	1302	1.10	0.03	-241	-0.02	0.55	868	0.21	0.95	0.85
10	Vanoise	1200 m	280.4	1082	0.31	-0.03	-129	-0.02	0.53	694	0.11	0.98	0.82
		2100 m	275.6	1259	1.00	0.00	-186	-0.04	0.54	833	0.20	0.96	0.81
11	Haute Maurienne	1200 m	280.7	830	0.15	-0.05	-147	-0.04	0.59	693	0.10	0.97	0.87
		2100 m	275.5	999	0.61	-0.03	-185	-0.08	0.48	858	0.19	0.98	0.84
12	Grandes Rousses	1200 m	280.4	1204	0.26	-0.06	-200	-0.03	0.65	902	0.14	0.96	0.83
		2100 m	276.0	1332	1.06	0.00	-244	-0.02	0.76	998	0.26	0.88	0.85
13	Vercors	1200 m	280.2	1374	0.20	-0.02	-228	-0.04	0.50	768	0.13	0.97	0.89
		2100 m	276.2	1593	1.21	0.05	-308	-0.03	0.73	971	0.25	0.88	0.85
14	Oisans	1200 m	280.5	1187	0.19	-0.03	-223	-0.05	0.49	903	0.11	0.98	0.84
		2100 m	276.2	1321	0.91	0.01	-264	-0.07	0.65	1038	0.28	0.93	0.85
	southern Alps	1200 m	281.2	931	0.10	0.03	-150	-0.02	0.49	530	0.05	0.98	0.93
		2100 m	276.4	1063	0.63	0.02	-194	-0.04	0.47	646	0.15	0.98	0.93
15	Thabor	2100 m	275.9	974	0.70	0.00	-220	-0.03	0.61	868	0.20	0.96	0.87
16	Pelvoux	1200 m	280.9	942	0.20	0.00	-146	-0.01	0.75	676	0.08	0.94	0.93
		2100 m	276.2	1188	0.92	0.02	-204	0.00	0.67	878	0.24	0.94	0.92
17	Queyras	1200 m	281.1	699	0.10	0.01	-138	-0.03	0.56	641	0.07	0.98	0.83
		2100 m	276.0	814	0.46	0.02	-163	-0.04	0.54	770	0.18	0.98	0.82
18	Dévoluy	1200 m	280.6	1137	0.10	-0.02	-171	-0.03	0.50	784	0.08	0.97	0.86
		2100 m	276.4	1236	0.77	0.05	-186	-0.02	0.66	919	0.24	0.94	0.84
19	Champsaur	1200 m	280.8	988	0.13	-0.02	-180	-0.02	0.57	705	0.08	0.98	0.90
		2100 m	276.4	1153	0.74	0.01	-217	-0.04	0.57	880	0.24	0.97	0.88
20	Parpaillon	1200 m	281.1	793	0.13	0.02	-145	-0.02	0.60	644	0.07	0.97	0.87
		2100 m	276.4	906	0.54	0.02	-179	-0.03	0.52	736	0.17	0.99	0.87
21	Ubaye	1200 m	281.2	798	0.06	0.04	-132	-0.01	0.82	580	0.05	0.92	0.89
		2100 m	276.6	932	0.43	0.03	-179	-0.06	0.58	705	0.18	0.98	0.89
22	Alpes Azur	1200 m	281.7	1005	0.05	0.10	-119	-0.02	0.66	728	0.08	0.94	0.78
		2100 m	277.0	1122	0.53	0.03	-180	-0.10	0.48	854	0.22	0.98	0.78
23	Mercantour	1200 m	282.3	1082	0.05	0.09	-168	-0.03	0.71	974	0.07	0.94	0.68
		2100 m	276.9	1240	0.56	-0.02	-223	-0.06	0.61	1133	0.27	0.96	0.69