

**Table 13. Ecogeographical measurements for sample sites of wild barley populations**

Populations	Long (E)	Lat (N)	Alt (m)	Tm (°C)	Ta (°C)	Tj (°C)	Td (°C)	Tdd (°C)
Nahal Oren SFS (1)	35.02	32.43	75	19	24	11	N/A	N/A
Nahal Oren NFS (2)	35.02	32.43	75	19	24	11	N/A	N/A
Mt. Meron (3)	35.40	33.05	1,150	14	22	6	16	8
Maalot (4)	35.27	33.00	500	17	23	8	15	10
Sede Boqer (5)	34.78	30.87	450	19	26	9	15	13
Wadi Qilt (6)	35.38	31.83	50	23	30	14	16	13
Tabigha Terra Rosa (TR)	35.53	32.90	0	24	32	15	17	10
Tabigha Basalt (B)	35.53	32.90	0	24	32	15	17	10
	Sh (#)	Trd (#)	Rn (mm)	Rd (#)	Hu14	Hua	Dw (#)	Ev
Nahal Oren SFS (1)	N/A	N/A	690	N/A	59	N/A	N/A	N/A
Nahal Oren NFS (2)	N/A	N/A	690	N/A	59	N/A	N/A	N/A
Mt. Meron (3)	85	0	1,010	65	49	61	50	155
Maalot (4)	68	0	785	55	50	64	55	150
Sede Boqer (5)	N/A	100	91	15	36	53	70	168
Wadi Qilt (6)	110	125	170	32	40	55	25	180
Tabigha Terra Rosa (TR)	60	120	436	45	45	57	58	160
Tabigha Basalt (B)	60	120	436	45	45	57	58	160

Long(E), longitude east; Lat(N), latitude north; Alt, altitude; Tm, mean annual temperature; Ta, mean temperature in August; Tj, mean temperature in January; Td, mean seasonal temperature difference; Tdd, mean diurnal temperature difference; Sh, mean number of hot and dry days; Trd, mean number of tropical days; Rn, mean annual rainfall; Rd, mean number of rainy days; Hu14, mean humidity at 14:00 hours; Hua, mean annual humidity; Dw, mean number of dewy nights in summer; Ev, mean annual evaporation. Taken from Nevo *et al.* (7).

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