

Scenario	S1	S2	S3	S4	S5	H1	H2	H3
$D_{\delta^{15}\text{N}_{\text{g},0}}$ (permeg)	13.3	48.4	27.0	23.3	22.4	23.8	24.1	23.8
$D_{\delta^{15}\text{N}_{\text{mc},\text{fin}}}$ (permeg)	11.3	12.4	12.7	11.9	11.5	5.8	6.9	8.2
$\delta^{15}\text{N}$ improvement (permeg)	2.0	36.0	14.3	11.4	10.9	18.0	17.2	15.6
$\delta^{15}\text{N}$ improvement (%)	15.0	74.4	53.0	48.9	48.7	75.6	71.4	65.5
No. improvements	119	351	152	108	174	223	173	325
No. used improvements	89	174	103	74	102	129	112	193
No. iterations	2103	706	620	656	637	1636	1027	2086
No. tried solutions	16 824	5648	4960	5248	5096	13 088	8216	16 688
Execution time (h)	52.6	17.7	15.5	16.4	15.9	40.9	25.7	52.2
$D_{T_{\text{g},0}}$ (K)	1.24	5.24	2.45	2.09	2.17	2.34	2.38	2.32
$D_{T_{\text{mc}}}$ (K)	0.61	0.69	0.70	0.64	0.64	0.32	0.39	0.46
Temp. improvement (K)	0.63	4.55	1.75	1.45	1.53	2.02	1.99	1.86
Temp. improvement (%)	50.8	86.8	71.4	69.4	70.5	86.3	83.6	80.2