

2022 Canadian National Soaring Competition - List of Glider Handicaps

Excerpt from current SSA Current Sailplane Handicaps

<https://members.ssa.org/ContestHandicapsPublic>

DMSt Indexliste 2022 used to calculate Perkoz handicap

https://www.daec.de/fileadmin/user_upload/files/2021/Sportarten/Segelflug/DMSt_Indexliste_2022.pdf

Manufacturer	Model	Notes	Span	Weight	Handicap SSA-2022	Inverse Handicap SSA-2022	CN 2022
AB Sportine Aviacija	MiniLAK FES	MW	13.5	725	0.94	1.064	Club
Austrian Aero Club	Standard Austria	SF	15	772	1.19	0.84	Club
AviaStroitel	Russia AC-4C	R	12.6	551	1.17	0.855	Club
Centrair	ASW-20F	C	15	838	0.913	1.095	Club
DG Flugzeugbau	DG-200-15	C	15	812	0.94	1.064	Club
DG Flugzeugbau	DG-200-17		17	818	0.92	1.087	Club
Eiri Avion	PIK-20E	MC	15	964	0.95	1.053	Club
Glasflugel	303 Mosquito	C	15	801	0.94	1.064	Club
Group Genesis	Genesis II	SC	15	825	0.96	1.042	Club
PZL Bielsko	SZD-41A Jantar Standard	SC	15	848	1	1	Club
PZL Bielsko	SZD-48-2 Jantar Std 2	SC	15	858	0.99	1.01	Club
PZL Bielsko	SZD-54-2 Perkoz	DMSt	20	?	N/A	1.041	Club
Rolladen-Schneider	LS-4	SC	15	780	0.95	1.053	Club
Schempp-Hirth	Cirrus-17.7		17.7	838	0.98	1.02	Club
Schempp-Hirth	Discus cs	SC	15	790	0.93	1.075	Club
Schempp-Hirth	Standard Cirrus	SC	15	744	1	1	Club
Schleicher	ASW-19	SC	15	800	0.97	1.031	Club
Schleicher	ASW-20	C	15	830	0.913	1.095	Club
DG Flugzeugbau	DG-1000-20		20	1350	0.894	1.119	FAI
DG Flugzeugbau	DG-808B-18	MW	18	1007	0.843	1.186	FAI
Rolladen-Schneider	LS-6	C	15	816	0.899	1.112	FAI
Schempp-Hirth	Duo Discus		20	1330	0.89	1.124	FAI
Schempp-Hirth	Ventus b-15	C	15	810	0.899	1.112	FAI
Schempp-Hirth	Ventus cm-15	M	15	948	0.88	1.136	FAI
Schempp-Hirth	Ventus b-16.6		16.6	820	0.883	1.133	FAI
Schempp-Hirth	Ventus cm-17.6	M	17.6	983	0.855	1.17	FAI
Schleicher	ASG-29ES-18	MW	18	980	0.827	1.209	FAI
Schleicher	ASW-27	W	15	788	0.878	1.139	FAI
Stemme	S-10VT	M	23	1653	0.886	1.129	FAI

Notes:

F = Fixed gear (when both fixed and retractable variants exist)

R = Retractable gear (when both fixed and retractable variants exist)

M = Motorized sailplane

S = Standard Class sailplane

W = Equipped with manufacturer-supplied winglets

C = US Club Class: Check US Team List for final determination

DMSt = No SSA handicap available, instead handicap is calculated from DMSt Indexliste 2022 by dividing the DMSt Indexliste handicap with 0.98 (the handicap for Std. Cirrus)