

1945-2023

The Book of the Best

Book 1 FAI badges & diplomas soaring trophies
SAC & international awards competition trophies
world championships retired trophies

Book 2 Canadian records



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Book 2

national records

	<u>Open</u>	<u>15m</u>	<u>Club</u>	<u>Female</u>	<u>Multi</u>
Distance	1-5	14-16	22-25	32-33	39-41
3.1.5 a FAI goal distance					
3.1.5 b FAI free distance					
3.1.5 c FAI out & return distance					
3.1.5 d FAI free out & return distance					
3.1.5 e FAI 3 turnpoint distance					
3.1.5 f FAI free 3 turnpoint distance					
3.1.5 g FAI triangle distance					
3.1.5 h FAI free triangle distance					
Speed out & return	6	17	26	34	42
SAC 300 & 750 km					
3.1.6 a FAI 500 km & multiples					
Speed triangle	7-9	18-19	27-29	35	43-45
3.1.6 b FAI 100 km & SAC 200 km					
3.1.6 b FAI 300 km & SAC 400 km					
3.1.6 b FAI 500, 750, 1000 km & multiples of 500 km					
Speed goal distance	10-11	20-21	30-31	36	46-47
SAC 100 & 200 km					
SAC 300, 400, & 500 km					
Altitude	12			37	48
3.1.7 a FAI gain of height		—	—		
3.1.7 b FAI absolute altitude		—	—		
Discontinued records by SAC	female multiplace			38	



Soaring Association of Canada

Pilot name index

This index cross-references individual SAC member pilots and clubs achievements.

Over time, some SAC awards and trophies have been retired

Achievements Awards

Ball & Chain trophy
Peter Corley Memorial Scholarship

Competition Trophies

Carman trophy
Hawkesbury Chamber of Commerce trophy
MSC trophy

The origin and updating of our history

This document – The Book of the Best – presents the evolution of soaring achievements in Canada since 1945. It is a comprehensive listing of the persons who have helped to run SAC, and the extensive flight and aircraft data giving the records flown and Diamond badges earned, trophy recipients for each year's best flights, national contest champions, and awards to pilots who gave freely of their time for the betterment of the sport. Any pilot has a chance to achieve and belong "to the best".

This document is a work in progress and contains historical notes about FAI, an index of pilot names with their achievements, diamond badges & diplomas, soaring trophies, achievement awards, national competition trophies, international Canadian participation, record flights, retired trophies and scholarships. Each category is updated annually and posted as .pdf file on the SAC web site after the annual general meeting of the Soaring Association of Canada.

Records & Diamonds

These data were first completed in 1982. As editor of *free flight* magazine at the time, and subsequently as part of its production team, I needed all imaginable references. For their effort to supply the data, I would like to thank the following past and present chairmen – Boris Karpoff, Larry Springford and Walter Weir for badges, and Russ Flint and Dave Hennigar for records.

The information is as up-to-date as possible and I encourage you to tell me of any error or omission. This includes names and places or near-turnpoints on your flights as coordinates from GPS recorders don't tell a good story. Only with your help can this document become complete. Please help set the records straight!

Awards & Trophies

The first edition of this document was issued in 1993 and each club received a copy then. The SAC Procedures Manual of 1982 got me started on names and trophy criteria by Bob Gairns. Flight data were extracted from *free flight* magazines where available, and through contact with individual pilots – by snail mail and telephone, before e-mail was known.

Other information sources

After the initial set-up in 1992, major sources of information came from *free flight*, minutes of meetings, the annual reports by directors and committees, and also the SAC Forum.

Much help and support has been given by many a pilot. Thanks first to Bob Gairns, who began the collection of flight data, and to Howard Loewen for his encouragement to put this document on the web site. Lastly, of course, I am most grateful to my husband Tony Burton who was always there to help and straighten out when Murphy strikes. It has been a rewarding experience. I thank you all.

In April 2017, I stopped updating the Book. However, before handing it over to its new manager, I resumed the job and added all the subsequent data up to November 2023.

Ursula Wiese, Okotoks, November 2023



History

The principal founders of FAI were the presidents of the Aero Club of France, the Aero Club of Belgium and the German Airship League. Their views were made known to the Olympic Congress in Brussels, 10 June 1905, who passed the following resolution:

"The Congress, recognizing the special importance of aeronautics, expresses the wish that there be formed in each country an association having the mission of regulating aeronautic sport and that there be formed later a world federation of aeronautics, including all the national associations, with a view to various needs and general regulations for the popularization of aeronautics as a science and a sport."

The FAI came into being 12 October 1905.

Objectives

The objectives defined in its by-laws, are:

- to secure international regulation of aeronautic sport
- to favour the development of international touring
- to assure the unity of the aeronautic movement and safeguard the material and moral interests of aeronautics in all of the countries represented.
- to concern itself with everything relating to aerial activity directly or through its permanent or temporary committees.

Duties

The Fédération coordinates control and regulates international sport, competitions, races and records relating to all air sports, in this case, gliders.

Responsibilities

All the rules for sport and records for each type of aircraft or spacecraft are contained in the FAI Sporting Code in two sections:

- The **General Section** with basic principles & general rules which cover all aeronautical sports and records.
- A separate code for the different vehicles — **Section 3** for gliding.

The responsibility for ensuring that record or badge claims are made in accordance with the rules falls upon the aeroclub representing the country in which the claim is made. Each class or record has its own procedures. The substantiating evidence must be beyond dispute.

If the file proves that all the rules have been observed, the particular flight is homologated. The rules have been amended frequently.

Medals and Diplomas

In order to encourage the sport of aviation and private flying, the FAI annually awards a number of medals and diplomas as follows (excerpt):

de la Vaulx Silver Medal

A long-standing award for absolute records made during the year.

FAI Bronze Medal

Awarded for valuable services to FAI.

FAI Gold Air Medal

This is the FAI's long-established most prestigious award.

Honorary Group Diplomas

These are awarded to groups of scientists and engineers of particular organizations.

Paul Tissandier Diploma*

Awarded for services to *national* aeronautics and airports. Each NAC may recommend one or two recipients annually.

Pirat Gehriger Diploma*

This diploma was created by the FAI in memory of Pirat Gehriger, the first president of the International Gliding Commission (CIVV). A single diploma may be awarded annually for eminent services to international gliding. Exceptionally, the International Gliding Commission (IGC, formerly CIVV) may recommend the award of one or two additional diplomas.

750 km Diploma (Book 1)

Awarded by **SAC** to pilots achieving a flight of not less than 750 km.

1000 km+ Diploma (Book 1)

Awarded by **FAI** to pilots achieving a flight of not less than 1000 km.

Canadian Diamond badges FAI world No. & SAC No. (Book 1)

Canadian record flights (Book 2)

Canadian world record flights (imbedded in Book 1 & Book 2)

* Canadian recipients

NAME INDEX

Abbreviations

♦ serving on board/committees

white retired trophies

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B&C Ball & Chain award

CALPA Club class champion

Can Canadair trophy

Carman Carman trophy

CGull Silver C Gull trophy
(was Jonathan Livingston Seagull)

Corl Peter Corley Scholarship

Dia Diamond badge

Dow Nationals Best Flight trophy

fltcert significant flight certificate

Hawk Hawkesbury Chamber of
Commerce trophy

hlife Honorary Life Member award

Janz Hank Janzen safety award

Jon Jonathan Livingston Seagull
now Silver C Gull trophy

McC Jim McCollum award

nonSAC
national/international awards

O'Kef Carling O'Keefe trophy

Instr Walter Piercy trophy
(Instructor of the Year award)

Mix FAI class champion trophy
MSC 15m class champ trophy

Rec National records

Roden Club soaring skills award

SAC SAC awards

Shell Open/18m class
champion trophy

SOSA Best novice in Nationals
trophy

Wave Stachow wave trophy

Tiss FAI Paul Tissandier diploma

worlds World team members –
Aerobatic, 15m, 18m, Standard,
Open, Club, Junior, PanAm,
Sailplane Grand Prix, 13.5m
World Class [PW5]

WRec World record

Note – the name of co-pilots (P2) in
multiplace records are not listed here

A

Ackermann, Alex 200 McC
Aero Club of BC Roden
Aero Club Harmony
see Harmony
Aero Club des Outardes
see Outardes
Air Currency Enhancement Soc.
Roden
Agnew, John • Instr SAC
Allan, Vaughan BAIC Can
SAC Allardyce, Jay • O'Kef
Ames, Jack •
BAIC B&C Can Rec Shell
worlds
Anders, Ralph BAIC Rec
Anderson, Jeff Wave
Apps, Chris 200 fltcert Jon
Apps, Michael (Mike) •
1000k BAIC Can Dia Dow
fltcert Hawk Rec Wave
worlds
Argerami, Martin Wave
Audette, Julien • B&C Can
Dia nonSAC Rec Tiss

B

Bachynski, John 200
Backman, Philip fltcert SAC
Baeggli, Hans Hawk O'Kef
Baker, David • fltcert Instr
Ballinger, D.B. Dia
Band, Don Rec
Baranowski, Les • Rec
Barritt, Marion Rec
Bastien, Yves Dia
Bayly, GHU (Terk) Dia
Beasley, Terence (Terry) •
B&C SAC
Beattie, Jason Jon
Beattie, Jay Rec Wave
Beaulieu, Pierre fltcert
Bégin, Bruno O'Kef
Belchamber, Dave • SAC
Bell, Tom • Instr
Benko, Todd fltcert
Bennett, Kevin • BAIC B&C
Can Dia fltcert Instr Rec
Wave worlds
Bentley, Don Carman
Berg, Hans CALPA Dia Dow
fltcert
Berinstain, Alain O'Kef
Binder, Hans BAIC Can
Bishop, Cole CGull
Bisscheroux, John Dia
Bissell, Kerry • Dia fltcert
Blackburn, Mel 200 Dia Wave
Blanchard, Andrew 200
Blood, Guy Dia SOSA
Bluenose Soaring Club Roden
Blunden, George Dia Dow
Boesch, Oscar Dia hlife Tiss
Boyle, Selena, see Phillips-Boyle
Boily, Gilles Dia SOSA
Bonnière, Dominique (Nick)
750k BAIC Dia Dow fltcert
MSC Rec worlds

Boudreault, Ovila (Shorty)
hlife Rec worlds
Bourque, Sylvain • Instr Janz
Bowe, Joe instr
Brame, Frank •
BAIC Can Rec Shell
worlds
Bravo, Rafael CALPA
SOSA worlds
Brayshaw, James (Bernie)
Dia SOSA
Brennan, John ▲ 200
Brewin, Ken • Janz
Brisson, Ben Instr
Brochu, Dale Janz
Brother Hormisdas Gamelin •
nonSAC SAC
Brown, Derek Wave
Bruce, Gordon • hlife Janz
Instr Tiss
Bruce, Norm • hlife
Buckingham Gliding Club
Roden
Buhr, Glen McC Rec
Bungey, Lloyd • Rec
Burany, Stephen Dia
Burrows, John SOSA
Burton, Tony • BAIC B&C
Can Dia Dow fltcert
nonSAC Rec SAC
Tiss Wave
Burton, Ursula see Wiese
Burwash, Lewis (Buzz)
200 BAIC Can Dia
Busuttill, Mike Janz
Butts, Thomas 200

C

Cadieux, Emmanuel worlds
Canadian Rockies SC Roden
Carlson, Robert.(Bob) • 200
Carpenter, Jim • B&C Dow
Hawk Mix Shell worlds
Carson, Doug Instr
Cattaruzza, Ron Dow SOSA
Central Alberta GC Roden
Chabot, Henry O'Kef
Champlain, AVVC Janz
Chernecki, Ted Wave
Cheston, John (Bob)
BAIC nonSAC Rec
Chmela, Walter
B&C Dia Instr nonSAC
Rec Tiss
Claudi, Ron Rec Shell
Clitheroe, Julia CGull
Coates, Lee Dia O'Kef
Cold Lake Soaring Club
Roden
Cole, Bill • CALPA Dow worlds
Cole, David CALPA Dia SOSA
worlds
Cook, Daniel (Dan) • Janz Tiss
Cook, Mike 200
Cook, Richard Dia Rec
Cormier, Gilbert 200
Coulson, Tom • Instr O'Kef
Craig, Graeme • Dia

Crocker, Rod SOSA
Crutcher, Rodney, (Rod)
Dia O'Kef Wave
Cservenka, Toni see Williams
Cumming, Jim 200
Cu Nim Gliding Club Roden
Cypihot, Pierre Dow
Czerwinski, Wacław SAC

D

Daly, Daniel (Dan) • Dia Janz
Daniel, Alan 200
Deans, Bryan CGull
Dekina, Vlada 200
Deleurant, Willi B&C Can Dia
Dow Hawk Rec Shell
worlds
Depoutovitch, Alex Wave
Devries, Calvin SOSA
Diaz, Francisco Dia
DiPietro, Robert (Bob) • Dia
Dittbrenner, Gerhard Janz
Dixon, Jeffrey SOSA
Doetsch, Karl • B&C SAC
Domaradzki, George • Instr
Douglas, Len Instr
Dowdeswell, Orlan Wave
Duffy, Deirdre Rec Wave
Duford, Gabriel • Instr SOSA
Dumestre, André BAIC
Dunbar, George • Tiss
Dupont, Simon-Pierre Corl
Durance, Eric Dia
Dyck, (Norm) • Instr
Dryzmala, Mitch Wave

E

Eaves, Susan (Sue) BAIC B&C
fltcert Rec
Eckschmiedt, George • Janz
Edmonton Soaring Club Janz
Roden
Eley, Harold • Dia nonSAC
Ellis, David Janz

F

Featherstone, John Mix
Fidler, Sean Dow
Firth, Christine • Rec SAC
Firth, John • 750k BAIC B&C
Can Dia Dow Hawk Rec
Shell worlds
Fitchett, Chester BAIC Can
fltcert Rec
Flanagan, Peter SOSA
Flint, Russ • Dia SOSA
Florence, Bryan • Instr Janz
Florence, Trevor 750k BAIC
Can Dia Janz Rec SAC
WRec
Folkes, Peter • O'Kef
Foote, Thomas (Tom) Dia
Fortier, Paul • Instr
Foster, Peter Janz
Fowlow, Dave Instr Wave
Frank, David 200 Can Dia
Friesen, Bruce • 200 BAIC
Can Dia Dow fltcert Rec

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Jon Jonathan Livingston Seagull
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nonSAC
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worlds World team members –
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WRec World record

Note – the name of co-pilots (P2) in
 multiplace records are not listed here

Frigault, Paul *Instr*
 Fulton, Alex *fltcert*

G

Gairns, Robert (Bob) • *Dia*
 MSC
 Gall, Laurent *Instr Janz*
 Garza, Fernando *Instr*
 Gatkiewicz, Ryszard
CALPA
 Gavillet, Pierre *CALPA Dia*
Dow Janz
 Gegenbauer, Neil *Dia fltcert*
 Germain, Jean-Yves *Dia*
 Geyer-Doersch, Günther
BAIC Can Dia
 Gegenbauer, Joe • *Dia*
fltcert
 Glatiotis, Mike *Rec*
 Gordon-Smith, Mike *Can*
 Gossen, David *Janz*
 Gough, Andy *Mix*
 Gough, Chris •
750 k Dia BAIC CALPA
CGull Dow Mix O'Kef
Instr Rec worlds
 Guoin, Dale *Dia*
 Gower, Charles *O'Kef*
SOSA
 Grady, Ross • *BAIC Dia*
 Grant, Allan *Corl*
 Grant, Ian • *CALPA*
 Gray, Royden *BAIC Dow*
Rec
 Great Lakes Gliding Club
Roden
 Grenville, Alex *SOSA*
 Guelph Gliding Club *Roden*
 Gyorffy, Dennis *200*

H

Harmony, AeroClub *Roden*
 Hay, Keith • *SOSA*
 Hea, Bruce • *BAIC Can*
Dia Rec SOSA Wave
 Heidel, Marga *B&C*
 Hélie, Jean-Guy *Dia O'Kef*
SOSA
 Henderson, Ted *BAIC*
O'Kef
 Hennigar, Dave • *BAIC Dia*
 Henry, Jim • *B&C O'Kef*
SAC
 Herten, Walter *Dia Dow*
SOSA
 Hertwig, Kurt *Dia*
 Hildebrandt, Chris *Instr*
 Hildesheim, Roger •
Janz SOSA worlds
 Hill, Gary *Wave*
 Histed, Brenda *Rec*
 Hoar, Alan • *200 Wave*
 Hocking, David *Dia*
 Hogg, Dave *Dow*
 Hogg, Steve • *200 Wave*
 Hollestelle, Ed Sr • *BAIC*
Dow Mix MSC worlds
 Hollestelle, Eddy Jr *SOSA*

Holman, Don • *B&C*
 Hopp, Karla *fltcert*
 Hormisdas Gamelin
see Brother Hormisdas
 Hornett, Ben *Dia*

I

Ince, Gerald *SAC SOSA*

J

Jackson, Andrew *Dia fltcert*
 Jalbert, Mark *Instr*
 Janzen, Hank • *Instr*
 Jacques, Michel *Instr*
 Jeffery, Barrie • *BAIC*
B&C Rec SAC worlds
 Jones, Malcolm *Rec*
 Jones, Richard *200*

K

Kasco, Bela *Dia*
 Kattler, Nicole *Corl*
 Katz, Bob *Dia O'Kef*
 Kawzowicz, Anthony
CALPA Dow Instr Rec
 Kennedy, Scott *Corl*
 Key, David *1000k Dia*
 King, Carol *B&C*
 Kirby, Derek *Dia*
 Kirby, Kerry *O'Kef*
 Kirschner, Craig Cameron *Corl*
 Kirschner, Nicholas *CGull Corl*
 Kleinhempel, Uwe *1000k BAIC*
Instr
 Knauff, Tom *Dow*
 Koehler, James *Dia*
 König, Hans *Dia*
 Kovacs, Kurt *O'Kef*
 Kramer, Dale *200 1000k*
CALPA Can Dia Dow
fltcert Mix Rec SOSA
worlds
 Krueger, Wilfried *1000k Dia*
Dow MSC worlds
 Krug, Willibald (Willi) *Dia Rec*
SOSA
 Kuciak, Andrea *Corl*
 Kuhn, Johann *SOSA*
 Kumar, Pavan *Dia*
 Kupcevic, Predrag (Peter)
200 SOSA Wave
 Kurlents, Hillar *O'Kef*
 Kurzwernhart, Robert (Bob)
 • *hlife*

L

Lacasse, Martin *SOSA*
 Lahr Gliding Club *Roden*
 Lamla, Peter *Dia Dow Shell*
worlds
 Lamoureux, Conrad *Dia*
 Lanoë, Jo • *Janz*
 Langelaan, Willem
CALPA Mix worlds
 Langlois, Laurence *O'Kef*
 Langlois, Pierre-André *O'Kef*
 Larue, Sylvain (Bingo) *Wave*
worlds

Laurie-Lean, Doug *Instr*
 Laurin, Duncan *SOSA*
 Lavolette, Maurice *SAC*
 LeCheminant, Arthur Norman
 • *hlife*

Leers, Wolf • *Instr*
 Lewis, Dan *Instr*
 Lindschinger, Toni *Jon*
 Lizotte, Daniel *Instr*
 Lockhard, Glenn • *Janz*
 Long, James *nonSAC*
 Longhurst, Richard • *200*
O'Kef
 Loudon, Thomas *SAC*
 Lucas, Hans *200*
 Lussier, Marc • *Janz*
 Luxemburger, Chris *Jon*

M

MacClement, Don • *hlife*
 Macdougall, Neil *Dia*
 MacGowan, Bruce *SOSA*
 Mackie, Derek • *200*
 Maj, Stanislaw *worlds*
 Mamini, Richard (Dick) • *BAIC*
Can Dia Dow fltcert Hawk
Rec Shell SOSA worlds
 Marcelissen, Alf *SOSA*
 Markut, Frank *Dia*
 Marsden, David • *1000k*
BAIC B&C Can Dia Dow
fltcert nonSAC O'Kef Rec
SAC Tiss
 Masak, Peter *1000k Dia*
MSC Rec worlds
 Matthews, Rick • *Dia*
 McColeman, Hugh *Janz*
 McCollum, Elisabeth *Tiss*
 McCollum, James (Jim) •
hlife Tiss
 McGonigle, Jack *O'Kef*
 McMahon, Patrick *Dia McC*
 McMaster, Scott • *Janz SOSA*
 McVeigh, Jay *O'Kef*
 Mercer, Robert (Bob) • *Instr*
 Mercer, David (Dave) • *BAIC*
Dia Dow Rec Shell SOSA
Wave
 Michel, Karin *Instr*
 Midwinter, Jane *200 Rec*
 Miller, Jesse *Dow*
 Milner, Brian J. *1000k B&C Dia*
Rec SAC WRec worlds
 Mix, Marg *hlife*
 Mix, Wolfram (Wolf) • *BAIC*
Dia Dow Rec Shell worlds
 Moffat, George *Dow*
 Moggach, Paul • *Dia Instr*
 Montreal Soaring Council
Roden
 Morgulis, Mike *Instr*
 Morozov, Sergei *CALPA Dow*
worlds
 Morrow, Larry *Janz*
 Mortensen, Peter *worlds*
 Mortis, Eric *Dia*
 Moser, Kurt *Dia*
 Mueller, Frank *Instr*

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Mueller, Walter *fltcert* SAC
Mulder, Carol *nonSAC*
Mulder, John • *Dia* Wave

N

Nagy, Julius 200 SOSA
Nash, George O'Kef
Newman, Guy O'Kef
Newman, Pat O'Kef
Newsome, Eric • *Instr*
Neilson, Randy 200
Nowak, Marian 750k 1000k
worlds

O

Oates, Gordon BAIC Can
Rec Shell worlds
O'Donnell, Pat *Instr*
O'Hanlon, Tim CALPA
Okany, Tom O'Kef
Oke, Jim • BAIC B&C Can
Dia Dow MSC SAC Wave
Oldaker, Ian • 200 B&C *hlife*
Janz *nonSAC* SAC OSTIV
Oneschuk, Gail 200
des Outardes, AeroClub
Roden

P

Palfreeman, Bernhard (Bernie)
• *Dia* *fltcert* O'Kef
Pandur, Denes 200 *Rec*
Paradis, Melanie *Rec* Wave
Parcell, Gil *nonSAC* SAC
Parent, Pierre *Dia*
Parker, Paul CALPA SOSA
worlds
Pastuszka, Charlie 200
Pattinson (Firth), Christine *Rec*
Pearson, Bob *fltcert*
Pejic, Sasa (Sacha) *Dia*
Pelletier, Patrick Wave
Pepin, André *Dia*
Pepin, Denis *Dia* *Instr*
Perfect, Norman *Instr*
Perino, Ray 200
Petersen, Charles *Dia*
nonSAC
Petersen, Neils Corl
Pfeiffer, Nick SAC SOSA
Phillips-Boyle, Selena • worlds
Pickard, Alan *Instr*
Piercy, Walter • B&C *hlife*
SAC Tiss
Pille, Valdur (Walter) *Dia*
SOSA
Plester, Wilf Wave
Poldaas, Al O'Kef SOSA
Pözl, Heri CALPA Dow
MSC worlds
Pomietlarz, John *Dia*
Popp, Heidi B&C Janz
Poscente, Jay 200 Wave
Pow, Albert • BAIC Can
Rec Shell worlds
Prince Albert G&S Roden
Proudfoot, John (Jock) *Dia*
Rec

Q

de Québec, CVV Roden
Queen's University GC
Roden
Quintel, Maurice *fltcert*

R

Rakusan, Marian *Dia* Dow
SOSA
Radius, Manfred •
nonSAC worlds
Red Deer Soaring Assoc.
Roden
Redzich, George *Rec*
Regina Gliding & Soaring
Roden
Richard, Jean *Instr*
Riegert, Larry SOSA
Roberts, Darwin *fltcert*
Robinson, Richard *Dia*
Robinson, Spencer *Dia*
Janz *Rec*
Rolland, Dave Wave
Rominger, Heinz *Dia*
Roth, HansPeter O'Kef
Rowe, Donald *Dia*
Rumpf, Udo Dow SOSA
Runciman, Jeff 200
Rys, Stan • B&C Shell

S

SAC Presidents *nonSAC*
Saskatoon Soaring Club Roden
Sawyer, Jeremy CGull
Schneider, Ernst • *Rec*
Schneider, Mark 200
Schraeder, Carsten O'Kef
Schreder, Richard Dow
Schrein, Bruno *Instr*
Schreiber, Albin (Al) • B&C
SAC
Schulz, Walter *Instr*
Schweizer, Paul *hlife*
Schwirllich, Peter *Dia* O'Kef
Scott, Tannis McC
Scott, Taylor CGull
Sears, Paul Dow Mix worlds
Seufert, Wolf • *Instr*
Shantz, John *Instr*
Sharp, Fred *Instr*
Shenstone, Beverly • *hlife*
Shirley, Robert *Rec*
Siebert, Rolf Can *Rec*
Simon, Steven 200 BAIC
Dia *Rec*
Skabkarev, Sergey 200
Smith, Brian *Instr*
Smith, Roger Janz
Snell, Susan • B&C Janz
Social Media Team McC
SOSA Southern Ontario SA
Janz Roden
Southwood, Terry • *Instr*
SOSA
Spence, Ian 750k BAIC
Can *Dia* Dow Mix *Rec*

Springford, David Can Dow
Mix O'Kef *Rec* Shell worlds
Springford, Larry • 1000k
Dia O'Kef *Rec*
Spurgeon, Allan 750k *Dia*
fltcert
Stachow, Klaus BAIC *Dia* Tiss
Stade, Philip (Phil) • SAC Wave
Steckner, Tillmann 1000k *Dia*
Stickland, Pete SAC
Stieber, Jörg • BAIC CALPA
Dow Mix *Rec* SAC worlds
Stieber, Michael *Rec*
Stieber, Thomas *Rec*
Stojkovic, Branko CALPA
Stokes, David *fltcert*
Stoten, Mike • Dow O'Kef
Sunley, Alan • *Instr*
Swansburg, Bryan *fltcert*
Surprenant Jr, Jean-Marc *Instr*
Szczepaniak, Luke •
1000k *Dia* *fltcert* *Rec* worlds
Szemplinski, Jerzy 750k 1000k
BAIC Can Dow Mix *Rec*
Shell worlds

T

Taciuk, Gord Wave
Talevi, Anteo *Dia*
Templeton, Pat O'Kef *Rec*
Terpin, Willi *fltcert*
The Bald Eagle SAC
Thomas, Wynne O'Kef
Thompson, Mike *Dia*
Thompson, Virginia SAC
Thumm, Ruth *Rec*
Timm, Christine • B&C
Timm, Peter • *Dia* Dow
Tingskou, Paul • BAIC B&C
Toles, John • *Instr* SAC
Tootill, Colin 200 *Dia* O'Kef
SAC
Toplis, Dean • *Instr*
Toronto Gliding Club Roden
Trainer, Laura Corl
Troppmann, Ray *Rec*
Trounce, Peter • *Dia* O'Kef
Shell
Tryggvason, Michael Corl
Tuck, Tim SOSA
Tucker, Norm • Dow
Tucker, Terry • *nonSAC* SAC
Tustin, David (Dave) • Can *Dia*

U

V

Vados, Peter Jon
Valenta, Frank *Dia*
Vancouver Soaring Assoc.
Roden
VanderBurgh, William *Dia*
Van Isle Gliding Assoc. Roden
Vaughan, Frank • O'Kef
Vollmar, Bill *Instr* Janz
Voort, Kenneth Janz

NAME INDEX

Abbreviations

♦ serving on board/committees

white retired trophies

200 Novice cross-country trophy

750k 750 km diploma

1000k FAI 1000 km diploma

BAIC Best Single Flight trophy

B&C Ball & Chain award

CALPA Club class champion

Can Canadair trophy

Carman Carman trophy

CGull Silver C Gull trophy
(was Jonathan Livingston Seagull)

Corl Peter Corley Scholarship

Dia Diamond badge

Dow Nationals Best Flight trophy

fltcert significant flight certificate

Hawk Hawkesbury Chamber of
Commerce trophy

hlife Honorary Life Member award

Janz Hank Janzen safety award

Jon Jonathan Livingston Seagull
now Silver C Gull trophy

McC Jim McCollum award

nonSAC
national/international awards

O'Kef Carling O'Keefe trophy

Instr Walter Piercy trophy
(Instructor of the Year award)

Mix FAI class champion trophy

MSC 15m class champ. trophy [ret.]

Rec National records

Roden Club soaring skills award

SAC SAC awards

Shell Open/18 m class
champion trophy

SOSA Best novice in Nationals
trophy

Wave Stachow wave trophy

Tiss FAI Paul Tissandier diploma

worlds World team members –
Aerobatic, 15m, 18m, Standard,
Open, Club, Junior, PanAm,
Sailplane Grand Prix, 13.5m
World Class [PW5]

WRec World record

Note – the name of co-pilots (P2) in
multiplace records are not listed here

W

Walker, Ron 200 SOSA

Walzer, Bruce Corl

Wark, Tracie Rec

Waterloo-Wellington SC

Roden

Waters, Jeffrey (Jeff) O'Kef

Watson, Keith 200

Webb, David ♦ BAIC B&C

Can Carman Dia Dow

Hawk Mix Rec Shell Tiss

worlds

Weir, Walter ♦ 750k 1000k

B&C Dia Dow fltcert

MSC Rec SAC SOSA

Tiss WRec

Weiss, Kurt Rec

Werneburg, Helmut (Hal) ♦

BAIC B&C Dia Dow

Hawk Mix MSC O'Kef

Rec SAC SOSA worlds

Werneburg, Ulrich (Ulli) ♦

BAIC Dia Dow fltcert

MSC O'Kef Rec worlds

Westphal, Mark Wave

White, Ralph Rec

Whiteside, Samuel Dia Instr

Wiercioch, Krzysztof

CALPA Dow worlds

Wiese (Burton), Ursula ♦

B&C Dia Rec SAC

Williams (Cservenka),

Antonia Rec

Wills, Justin Dow

Wilson, Charles Dia

Wilson, Chris Janz

Winger, Doug O'Kef

Winnipeg Gliding Club Roden

Wood, Alan CALPA SOSA

Wood, Gerard (Tim) 750k

1000k BAIC Can Dia

Rec Wave

Wood, James Instr

Wood, Ryan 200 BAIC

Woodward, Frank ♦ worlds

X

Y

Yeates, Charles ♦ BAIC

B&C Can Dia Dow Rec

Shell worlds

York Soaring Assoc. Roden

Z

Zabrodski, Rick O'Kef

Zachemski, Robert CGull

SOSA

Zieba, Adam CALPA Can

Dow fltcert Rec

Zimm, Rainer Hawk

Zwarych, Chester O'Kef Rec

Canadian records – Open class

GOAL DISTANCE (km) FAI 3.1.5a *previously 3.1.4e*

Originally called STRAIGHT DISTANCE TO GOAL

91.7	Albert Pow	1 Aug 51	LK10A single	N....
		Waterloo/Wellington, ON – Dunville		
123.9 C	Ovila Boudreault	11 Jul 52	Weihe	EC-RAF
		Cuatro Vientos, Spain – Torresaviñan		
120.7	Jack Ames	7 Aug 52	UTG-2 Loudon	CF-ZBNX
	Ron Claudi	7 Aug 52	Mü 13	CF-ZPQ
		St. Eugène, QC – Farnham		
135.0	Frank Brame	22 May 54	SGS 1-23	CF-ZBR
		Breslau, ON - Oshawa		
315.4	Barrie Jeffery	26 Jul 55	Olympia	CF-ZAZ
		Carp, ON – Windsor Mills, QC		
380	Julien Audette	22 Jul 58	SGS 1-26C	F-ZDF
		Lumsden, SK – Minot, ND		
521.4	Charles Yeates	11 Jul 59	SGS 1-23	CF-ZCJ
		Regina, SK – Carrington, ND		
534.3	Charles Yeates	15 Jun 61	SGS 1-23H15	CF-ZDN
		Brantford, ON – Marion, IN		
558.4	Royden Gray	15 Aug 64	Ka6CR	CF-ZDU
		Brantford, ON – Poughkeepsie, NY		
571.3	Charles Yeates	13 Aug 66	Austria SH-1	CF-PZP
		Rockland, ON – Fall River, MA		
676	David Marsden	14 Jun 68	HP14	CF-XFP
		Cooking Lake, AB – Regina, SK		
707	Michael Apps	2 Jun 84	ASW-20FP	AB C-GULX
	David Marsden	2 Jun 84	DG 202/17C	VR GVRR
		Chipman, AB – Indian Head, SK		

FREE DISTANCE (km) FAI 3.1.5b *previously 3.1.4a*

Originally called STRAIGHT DISTANCE

111	Ralph Anders	18 Jul 48	LK10A	CF-ZBA
		Oshawa, ON – Trenton		
125.6	Albert Pow	30 May 49	LK10A	CF-ZBA
		London, ON – Dunville		
141.6	Barrie Jeffery	14 Aug 49	Grunau Baby II	CF-ZBH
		Carp, ON – near Coteau Landing, QC		
189.9	Frank Brame	4 Jun 50	UTG-1 Loudon	CF-ZBNX
		Oshawa, ON – Kingston		
220.5	Albert Pow	5 Aug 51	LK10A	CF-ZBA
		Oshawa, ON – Selfridge Field, MI		
412.0	Albert Pow	16 Jul 53	Lawrence	
		Swift Current, SK – Ray, ND		
504.0 C	Charles Yeates	4 Aug 56	SGS 1-23	CF-ZCJ
		Grand Prairie, TX – Strother, KS		
521.4	Charles Yeates	11 Jul 59	SGS 1-23	CF-ZCJ
		Regina, SK – Carrington, ND		
534.3	Charles Yeates	15 Jun 61	SGS 1-23H15	CF-ZDN
		Brantford, ON – Marion, IN		
603.5	Julien Audette	22 April 62	SGS 1-23G	CF-ZDO
		Pincher Creek, AB – Moose Jaw, SK		
638.0 C	David Webb	20 Feb 63	Skylark 4	CF-OUO
		Junin, Argentina – Guardia Escolta		
676.0	David Marsden	14 Jun 68	HP14	CF-XFP
		Cooking Lake, AB – Regina, SK		
724 C	Richard Cook	9 Apr 71	Std. Cirrus	N184N
		Minden, NV – Malad City, ID		
1093.0	Michael Apps	2 Jun 84	ASW-20FP	AB C-GULX
	David Marsden	2 Jun 84	DG 202/17	VR C-GVRR
		Chipman, AB – Starbuck, MB		

Canadian records – Open class

OUT & RETURN DISTANCE (km) FAI 3.1.5d

previously 3.1.4g

193.1	Frank Brame	23 May 54	SGS 1-23	CF-ZBR	690.2	GE (Tim) Wood	30 Jun 10	DG-400/17	08	C-GETW
		Breslau, ON – St Thomas – return					Elko, BC: S -US border – Bush Arm –			
							F -US border			
257.6 C	Charles Yeates	Aug 56	SGS 1-23	CF-ZCJ			<i>Record 628.1 km Club</i>			
		Grand Prairie, TX – Waco – return								
321.9 C	Julien Audette	10 Jul 58	SGS 1-26	CF-ZDF						
		Wenatchee, WA – Davenport – return								
344.4	Royden Gray	12 Sept 64	Ka6CR	CF-ZDU						
		Brantford, ON – Chatham – return								
375	Charles Yeates	7 May 66	Austria SH-1	CF-PZP						
		Pendleton, ON – St Guillaume d'Upton, QC – return								
437	John Firth	6 May 67	HP11A	CF-URF						
		Pendleton, ON - Shawinigan Falls - ret								
526.2 C	Richard Cook	31 Aug 68	Skylark 3f	CF-ZDV						
		Carson City, NV – Big Pine, CA – ret.								
506	Hal Werneburg	16 Jul 73	Std. Cirrus	CF-AQV						
		Rockton, ON – Essex – return								
520	Steven I. Simon	21 Jul 74	Diamant 16.5	C-GBOG						
		Erin, ON - Jct Hwy 401&2 Tilbury – ret.								
554	John Firth	2 Aug 76	Kestrel 19	JF CF-FGR						
		Kars, ON – Burketon Station – return								
1000.7 C	Brian Milner	26 Apr 83	Jantar	GJ C-GCGJ						
		Ridge Soaring, PA - Fincastle CC, WV – return								
615.0	Michael Apps	27 May 83	ASW-20FP	AB C-GULX						
	David Marsden	27 May 83	DG-202/17	VR C-GVRR						
		Chipman, AB - North Battleford, SK - ret.								
1032.1 C	Walter Weir	23 Apr 93	ASW-20b	2W C-GGWW						
		Keystone, PA – Tazewell, VA – return								
652.3	Tony Burton	6 Jun 93	RS-15	EE C-GPUB						
		Black Diamond, AB – Leader, SK – ret.								
1128.9 C	Brian Milner	27 May 99	Nimbus 3	GJ N245AB						
		Lock Haven, PA - Whitten ridgetop VA – return								

Canadian records – Open class

FREE OUT & RETURN DISTANCE (km) FAI 3.1.5d

previously 3.1.4b

519.4 C	Walter Weir	15 Oct 95	ASW-20b	2W	C-GGWW	Julian, PA – Seneca Rock, VA - return World record
529.9 C	Spencer Robinson	20 Jan 02	LS-6	VH-GLP		Tocumwal, Aust. - W Wyalong North - ret.
315.4	Bruce Friesen	1 Jun 02	Std. Austria	SL	C-FPDM	Chipman, AB – Kitscoty – return <i>Record 425.8 km Club</i>
602.0 C	Pat Templeton	6 Jan 03	LS8-18	VH-ZBI		Corowa, Australia – Hilltop – return
750.2 C	Tracie Wark	7 Jan 03	ASW-27	PH-1178		Corowa, Australia – GPS TP – return
372.2	Tony Burton	20 May 03	AC-4C	E2	C-GJEC	Black Diamond, AB – Cardston – ret. <i>Record 442.9 km Club</i>
541.4	GE (Tim) Wood	26 Jun 07	ASW-27	07	C-FWKR	Invermere, BC: GPS start/ TP/finish <i>Record 476.4 km O&R Club</i>
596.7	Ian Spence	4 Jun 09	Ventus 2cT	WW	C-FYSG	Invermere, BC: GPS start/ TP/ finish <i>Record 516.1 km O&R Club</i>
1016.4 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tussey – Tazewell – F -Tussey <i>Records 1016.4 km Open, 15m</i> <i>Record 956.4 km Club</i>
690.2	GE (Tim) Wood	30 Jun 10	DG-400/17	08	C-GETW	Elko, BC: S -US border – Bush Arm – F -US border <i>Record 628.1 km Club</i>
1028.1 C	Brian Milner	10 May 12	Ventus 2cxT	N900BM		Mifflin, PA: S -Lock Haven – Narrows – Lock Haven <i>Records 1028.1 km Open, 15 m</i>
1252.3 C	Adam Zieba	9 May 13	ASW-28E/18	28	C-GAXH	S/F Poverty, PA - TP SW of Tazewell VA failed 1500 km O&R <i>Record 1089.5 km Club</i>
838	Chester Fitchett	14 Sep 19	Arcus M		C-FZWW	S/F Black Diamond

3 TURNPOINT DISTANCE (km) FAI 3.1.5e

previously 3.1.4f

756.4 C	Walter Weir	17 Oct 05	ASW-27b	2W	C-GJSJ	Julian, PA: S -Howard2 – Cumberland 53/22 MD –Howard2 – Cumberland RR – F -Howard2 <i>Record 665.6 km Club</i>
760.0 C	Jerzy Szemplinski	25 Oct 06	SZD-55-1	XG	C-GXXG	Mifflin, PA: S -Telladega Bowl – Gerstell Farms – Nittany Ridge 10 km S of Lock Haven – south end of Tussey Ridge – F -Jacks Mt. ridge 14 km NE of Mifflin <i>Record 715.2 km Club</i>
642.7	GE (Tim) Wood	5 Jul 07	ASW-27	07	C-FWKR	Invermere, BC: declared start/finish S -Mt Swansea – Blaeberry bridge – Lakit lookout - Mt Seven – F Mt Swansea <i>Records 642.7 km Open, 15m</i> <i>Record 565.6 km Club</i>
1474.1 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tussey – Tazewell – Williamsport – Quarry – F -Mifflin AP <i>Records 1474.1 km Open, 15m</i> <i>Record 1387.1 km Club</i>
818.1	Nick Bonnière	6 Jul 10	LAK-17A/18	ST	C-GKST	Invermere, BC – Bush Arm – Bull River – Moberly – return <i>Record 719.9 km Club</i>

Canadian records – Open class

FREE 3 TURNPOINT DISTANCE (km) FAI 3.1.5f

previously 3.1.4c

1032.1 C	Walter Weir	23 Apr 93	ASW-20b 2W	C-GGWW	Keystone, PA – Tazewell, VA – return (originally reported as Free Distance – 1993 SC3-3.2.3.5)
1394.0 C	Brian Milner	1 Jun 93	Ventus c	N520BM	Keystone, PA – Mountain Grove, WVA – Pine Creek– Sunrise Dam – Bedford, PA first world record to Canada – jointly with Tom Knauff, Keystone, PA (originally reported as Free Distance – 1993 SC3-3.2.3.5)
542.3	Tony Burton	7 Jun 97	RS-15 EE	C-GPUB	Black Diamond, AB – Cowley – Coutts border crossing – return (originally reported as Free Distance – 1993 SC3-3.2.3.5)
559.7	Nick Bonnière	31 Jul 98	ASW-20 ST	C-GYMZ	
	Ulli Werneburg	31 July 98	ASW-20b MZ	C-GIKC	Pendleton, ON – Brockville – Bonnechere – Vankleek Hill – return
607.3	Tony Burton	25 May 00	RS-15 EE	C-GPUB	Invermere, BC – Nicholson bridge – Bull River dam – Parson bridge – return <i>Record 643.7 km Club</i>
637.8	Trevor Florence	1 Jun 00	PW-5	C-GLDR	Invermere, BC: S -Swansea HG launch - Moberly pit – Lakit lookout – Mt Seven HG ramp – return <i>Record 771.7 km Club</i> World record for World Class glider
680	Trevor Florence	16 Jul 00	ASW-20 R2	C-GTRM	Invermere, BC: S - Mt Seven HG ramp Elko RR Xing – TP near Harrogate – Fairmont
740.1	Tony Burton	23 May 01	RS-15 EE	C-GPUB	S/F Invermere, BC – Blaeberry forestry bridge Elko RR xing - Nicholson bridge
776.1	GE (Tim) Wood	19 Jun 01	LS3a 07	N57SS	Invermere, BC – Blaeberry bridge – Elko – TP near Golden – return
860.7	Mike Glatiotis	3 Jun 02	HP-18 mod ET	C-FETQ	Valemont, BC: S - McBride ridge – Lussier Hot Springs – Willowbank summit - Radium Hot Springs - Invermere <i>Record 869.3 km Club</i>
871.9	GE (Tim) Wood	24 Jun 02	LS3a 07	N57SS	Invermere, BC: S -Swansea HG 3 GPS TP: Bush Arm/Kinbasket Lake – Grassmere & Roosevelt US border Xing – Parson – Golden – return
1002.4	GE (Tim) Wood	13 Jul 08	ASW-27 07	C-FWKR	Invermere, BC: S -Blaeberry bridge – US border - Mt Seven - F -US border - ret <i>Records 1002.4 km Open, 15m</i> <i>Record 882.1 km Club</i>
1474.1 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S - Tussey – Tazewell – Williams-port – Quarry – F -Mifflin AP <i>Records 1474.1 km Open, 15m</i> <i>Record 1387.1 km Club</i>
2078.4 C	Brian Milner	10 May 12	Ventus 2cxT	N900BM	Mifflin, PA: S -Lock Haven – Narrows – Lock Haven – Bluefield – F -Mifflin AP <i>Records 2078.4 km Open, 15m</i> <i>Record 1804.1 km Club</i>
1120	Chester Fitchett	14 Sept 19	Arcus M	C-FZWW	S-Black Diamond AB – 3 TP – F-return
1384.8	Chester Fitchett	12 Apr 24	Arcus M	C-FZWW	S-Black Diamond AB – 3 TP – F-return

This record flight is imbedded in an OLC 1735.2 km flight along the Rocky Mountains with TP deep into Montana.

Canadian records – Open class

TRIANGLE DISTANCE (km) FAI 3.1.5g

previously 3.1.4h

202 C	Jack Ames	28 Jun 56	Bréguet 901	F-CCCI	St Yan, France – Autun – Moulins – ret.
200	Jack Ames	10 Aug 57	Bergfalke II	CF-ZCM	Brantford, ON - Fergus - St Mary's - ret.
506	John Firth	23 May 69	HP11A	CF-RNN	GGC, ON – Pembroke –Gananoque – ret. first 500 km triangle in Canada
752.5	John Firth	10 Jul 77	Kestrel 19	JF CF-FGR	Kars, ON – Bethany – South River – ret. first 750 km triangle in N America
803.7	Hal Werneburg	12 Jun 82	Mini-Nimbus 24	C-GXSA	Black Diamond, AB – Milk River – Halkirk – return
1007.0 C	Peter Masak	30 Apr 87	ASW-20a	PX N81C	Julian, PA – Lindside, VA – Mine Run– ret.
1017.3 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish and 3 GPS TP <i>Records 1017.3 km Open & Multiplace</i>

FREE TRIANGLE DISTANCE (km) FAI 3.1.5h

previously 3.1.4d

433.4	Tony Burton	18 May 04	AC-4C	E2	C-GJEC	Black Diamond, AB – Brocket – Vauxhall – return
481.0	GE (Tim) Wood	10 Jul 07	ASW-27	07	C-FWKR	Invermere, BC: GPS start – TP – finish
512.2	Bruce Friesen	29 May 11	Std Austria	SL	C-FPDM	Chipman, AB: GPS start – TP – finish <i>Record 609.5 km Club</i>
630.8	Nick Bonnière	17 May 12	LAK-17A	ST	C-GKST	Pendleton, ON: GPS start/finish - free TP near Gananoque - Bonnechere Huberdeau <i>Records 630.8 km Open, 15m</i>
672.4	Chris Gough	11 May 14	ASW-15		C-GRXQ	Chipman, AB: Marsden SK – Gough Lake AB – near Redwater AB <i>Records 672.4 km Open, 15m, Club</i>
777.1	Chris Gough	24 May 15	Jantar		C-GXTS	Chipman, AB – Senlac – Finnegan – North Chipman – return <i>Records 777.1 km Open, 15m, Club</i>
1022.9 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E		D-KWKU	Bitterwasser, Namibia Start/Finish and 3 GPS TP <i>Records 1022.9 km/h Open & Multiplace</i>

Canadian records – Open class

SPEED – OUT & RETURN (km/h) FAI 3.1.6a & SAC *previously 3.1.4i*

FAI – 500 km and all multiples (original)
SAC – 300, 750 km

300 km speed O&R – SAC

85.6 C	Denes Pandur	13 Apr 77	1-35	C-GWTI	Estrella, AZ – San Xavier Mission, AZ – ret.
102.7	John Firth	29 May 77	Kestrel 19	JF CF-FGR	Kars, ON – Barry's Bay Causeway – ret.
139.9 C	Brian Milner	13 Nov 82	Jantar	GJ C-GCGJ	Altoona, PA – Williamsport – return
171.6 C	Peter Masak	10 May 83	ASW-20	PM C-GGGE	Kettle Reservoir PA – island in Susquehanna River – return
115.2	Hal Werneburg	11 Jun 83	Mini-Nimbus	24 C-GXSA	Black Diamond, AB – Delia – return
191.3 C	Walter Weir	27 Apr 89	ASW-20b	2W C-GGWW	Kettle Dam, PA – Williamsport – return
124.8	GE (Tim) Wood	15 Jul 10	DG-400/17	08 C-GETW	Invermere, BC: S -Fairmont TP – Blaeberry bridge – F -Fairmont TP

500 km speed O&R – FAI

85.8	John Firth	2 Aug 76	Kestrel 19	JF CF-FGR	Kars, ON – Burketon Station – return
88.5	Michael Apps David Marsden	27 May 83 27 May 83	ASW-20FP DG 202/17	AB C-GULX VR C-GVRR	Chipman, AB - North Battleford, SK – ret
115.4	Hal Werneburg	12 May 84	Mini Nimbus	24 C-GXSA	Black Diamond, AB - Medicine Hat – ret.
144.3 C	Peter Masak	19 Apr 85	Nimbus III	PX N4562N	Ridge Soaring PA - Seneca Rock VA - ret
126.3	Kevin Bennett	9 Aug 92	Ventus b	X1 C-GIJO	Black Diamond, AB - Medicine Hat – ret.
150.9 C	Walter Weir	24 Apr 96	ASW-20b	2W C-GGWW	Julian, PA – Sunrise Dam, VA – return

750 km speed O&R – SAC

145.0 C	Walter Weir	12 May 94	ASW-20b	2W C-GGWW	Keystone, PA – Covington, VA – return
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1000 km speed O&R – FAI

94.7 C	Brian Milner	26 Apr 83	Jantar	GJ C-GCGJ	Ridge Soaring, PA – Fincastle CC, WV – return
142.6 C	Walter Weir	23 Apr 93	ASW-20b	2W C-GGWW	Keystone, PA – Tazewell, VA – return
147.0 C	Brian Milner	27 May 99	Nimbus 3	N245AB	Lock Haven, PA – Whitten ridgetop, VA – Return

Canadian records – Open class

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

100 km speed triangle – FAI

58.1 C	Charles Yeates	9 Aug 56	SGS 1-23	CF-ZCJ	Grand Prairie, TX- Russell- Denton- ret
63.7	Gord Oates	11 Aug 58	Skylark 3d	CF-ZCW	Brantford, ON – Innerkip – Breslau – ret
85.0	Julien Audette	31 May 64	SGS 1-23G	CF-ZDO	Regina, SK – Gray – Davin – return
87.5	Charles Yeates	22 May 66	Austria SH-1	CF-PZP	Pendleton, ON – Alexandria – Hawkesbury – return
113.4 C	Richard Cook	21 Aug 70	Std. Cirrus	N184N	El Mirage, CA – Wrightwood – Little Rock – return
98.6	David Marsden	22 May 71	HP14	CF-XFP	Innisfail, AB - Torrington - Didsbury - ret
103.8	John Firth	3 May 75	HP11A	CF-RNN	Hawkesbury, ON – St André, QC – Arundel – return
111.3	David Marsden	13 Jun 82	Jantar	C-GFBO	Chipman, AB – Willingdon – Royal Park – return
141.4 C	Peter Masak	22 Apr 85	Nimbus III	PX N4562N	Ridge Soaring, PA – Spring Mills – Mill Hall – return
131.1	Kevin Bennett	12 Aug 89	Ventus b	X1 C-GIJO	Black Diamond, AB – Mazeppa – Pekisko – return
168.1 C	Dale Kramer	29 Nov 99	LS4a	K1 N7LR	Julian, PA: 3 GPS turnpoints
141.5	David Mercer	6 Oct 04	Genesis 2	DM C-GBKK	Cowley, AB: GPS TP <i>Record 133.0 km/h Club</i>
183.3	GE (Tim) Wood	14 Sep 12	DG-400	08 C-GETW	Start/Finish Bellevue, AB: 2 GPS TPs: 20 km NE of Cowley, 10 km N of Old Man River Gap <i>Records 183.3 km/h Open, 15m Record 172.3 km/h Club</i>

200 km speed triangle – SAC

48.8	Jack Ames	10 Aug 57	Bergfalke II	CF-ZCM	Brantford, ON - Fergus - St Mary's - ret.
65.5 C	Gord Oates	13 Jun 58	Geier II	D-1440	Leszno, Poland - Sroda - Krotoszyn - ret.
72.6	Julien Audette	23 Jul 61	SGS 1-23G	CF-ZDO	Regina, SK - Indian Head - Tyvan - ret.
76.9	Charles Yeates	22 May 66	Austria SH-1	CF-PZP	Pendleton, ON – Lancaster – Kemptville – return
78.2	Wolf Mix	6 Jul 66	Austria SH-1	CF-PZP	Regina, SK – Indian Head – Tyvan – ret.
83.4	Charles Yeates	12 Aug 67	Austria SH-1	CF-PZP	Pendleton, ON – Kemptville – Lancaster – return
88.1	John Firth	27 Jun 69	HP11A	CF-RNN	Penhold, AB – Bluffton – Rocky Mountain House – return
91.6	Richard Mamini	29 Jun 73	ASW-12	RM CF-ASW	Pigeon Lake, MB – St Pierre – Carman – return
110.6	John Firth	1 Jul 84	Kestrel 19	JF CF-FGR	Kars, ON - Shabot Lake - Calabogie ret.
116.4 C	Charles Yeates	21 Feb 94	Lak 12	VH-XQR	Waikerie, Australia – Alawoona silo – Yamba Roadhouse – return
134.2	Bruce Friesen	23 May 15	Discus B	C-FZHT	Chipman, AB - Kitscoty - Forestburg Rd Jct – return <i>Records 134.2 km/h Open & 15m Record 124.8 km/h Club</i>
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish and 2 GPS TP <i>Records 150.6 km/h Open & Multiplace</i>

Canadian records – Open class

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

300 km speed triangle – FAI

52.6	Gord Oates	26 June 60	Skylark 3d	CF-ZCW	Brantford, ON – Maple – Mt Forest – ret
64.9	Julien Audette	26 May 62	SGS 1-23G	CF-ZDO	Regina, SK - Davidson - Mortlach - ret.
75.6 C	David Webb	19 Feb 63	Skylark 4	CF-OUO	Junin, Argentina – Carlos Casares – Pazos Kanha – return
79.6	John Firth	21 April 68	HP11A	CF-RNN	Pendleton, ON – Gracefield – Smiths Falls – return
91.3 C	Wolf Mix	3 July 70	Std. Cirrus		Marfa, TX – Van Horn – Pecos – return
110.1	Richard Mamini	21 May 73	ASW-12	RM CF-ASW	Innisfail, AB – Rosedale – Stettler – ret.
148.9 C	Peter Masak	22 April 85	Nimbus III	PX N4562N	Kettle Dam, PA - Ickesburg - Nisbet - ret.
113.1	Kevin Bennett	15 July 88	Ventus b	X1 C-GIJO	Black Diamond, AB – Fort Macleod – Milo – return
134.2	Bruce Friesen	23 May 15	Discus B	C-FZHT	S -Chipman, AB – Kitscoty – Forestburg Rd Jct – F -Chipman <i>Records 134.2 km/h Open & 15m</i> <i>Record 124.8 km/h Club</i>
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish and 2 GPS turnpoints <i>Records 150.6 km/h Open & Multiplace</i>

400 km speed triangle – SAC

77.9	John Firth	2 June 74	HP11A	CF-RNN	Buckingham, QC – Lac Masson – Mercier Dam – return
99.0	John Firth	3 May 87	Kestrel 19	JF CF-FGR	Kars, ON - Killaloe Stn - Bouchette, QC - return
111.8 C	Walter Weir	27 April 90	ASW-20b	2W C-GGWW	Ridge Soaring, PA: S -Bedford – Keating VOR – Williamsport – return
119.7 C	Charles Yeates	25 Jan 94	Lak-12	VH-XQR	Waikerie, Australia – Pinaroo silo – Cullulleraine road junction – return
140.1 C	Rolf Siebert	11 Aug 04	304CZ/17.4	RS N304RS	Ely, NV: remote start/finish GPS TP south on ridge – northwest – eastwards (found a lot of sink from which I could not recover) <i>Record 128.9 km/h Club</i>
102.7	Jerzy Szemplinski	18 Aug 13	ASG-29	C-GLEK	S -Rockton, ON – TP Markdale – Strathroy AP – F -Rockton
134.2	Bruce Friesen	23 May 15	Discus B	C-FZHT	S -Chipman, BC - Kitscoty – Forestburg Rd Junction - F -Chipman <i>Records 134.2 km/h Open & 15m</i> <i>Record 124.8 km/h Club</i>
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish and 2 GPS turnpoints <i>Records 150.6 km/h Open & Multiplace</i>

Canadian records – Open class

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

500 km speed triangle – FAI

70.2	John Firth	23 May 69	HP11A	CF-RNN	
			Pendleton, ON – Pembroke – Gananoque – return		
80.2	David Marsden	11 May 73	Std. Libelle 201	CF-TQL	
			Cooking Lake, AB – Castor – Kitscoty – return		
101.8	Richard Mamini	2 Jun 73	ASW-12 RM	CF-ASW	
			Cooking Lake, AB – Castor – Kitscoty – return		
122.6 C	Peter Masak	20 Apr 85	Nimbus III PX	N4562N	
			Ridge Soaring, PA – Clearview – Cumberland – return		
151.2 C	Peter Masak	25 Aug 85	Nimbus III PX	N4562N	
			Douglas County AP, NV – Bishop, CA – Gabbs, NV – return		
105.7	Walter Weir	24 Jun 91	ASW-20b 2W	C-GGWW	
			Pendleton, ON – Gananoque – Round Lake Centre – return		
113.9	Jerzy Szempliski	24 Jun 16	ASG-29	C-GLEK	
			S/F-Rockton, ON – Priceville – Highgate AP – Hagersville		

750 km speed triangle – FAI

87.4	John Firth	10 Jul 77	Kestrel 19 JF	CFFGR	
			Kars, ON – Bethany – South River – ret. first 750 km triangle in N America		
108.8	Willi Krug	12 Jun 82	Ventus b	C-GRUR	
			Black Diamond, AB – Ponoka – Bow Island – return		
118.7 C	Spencer Robinson	7 Jan 03	LS8 -18	VH-ZBI	
			Corowa, Australia – Galong – Naradhan – return		
133.3 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU	
			Bitterwasser, Namibia Start/Finish and 3 GPS TP <i>Records 133.3 km/h Open & Multiplace</i>		

1000 km speed triangle – FAI

106.5 C	Peter Masak	30 Apr 87	ASW 20a PX	N31CG	
			Julian, PA – Lindsie VA – Mine Run – return		
133.3 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU	
			Bitterwasser, Namibia Start/Finish and 3 GPS turnpoints <i>Records 133.3 km/h Open & Multiplace</i>		

Canadian records – Open class

SPEED – GOAL DISTANCE (km/h)

Originally called STRAIGHT DISTANCE TO GOAL

SAC – 100, 200, 300, 400, 500 km

100 km speed to goal – SAC

59.4	Don Band	7 Aug 75	1-35	C-GYSA	Arthur, ON – Tillsonburg
118.7	Kevin Bennett	5 Aug 85	DG-200	C-GVBL	Cowley, AB – Black Diamond
147.7 C	Walter Weir	2 Apr 92	ASW-20b 2W	C-GGWW	Whitwell, TN – Crab Orchard
125.1	Larry Springford	30 May 01	ASW-20 S1	C-GVDO	Invermere, BC: S -Mt Seven HG ramp – Swansea HG ramp
136.1	GE (Tim) Wood	13 Jun 04	ASW-27 07	C-FWKR	Invermere, BC: S -Mt Seven - "100 South" <i>Record 119.8 km/h Club</i>
183.7 C	Rolf Siebert	10 Aug 04	304CZ/17.4 RS	N304RS	Ely, NV: remote start/finish <i>Record 169.0 km/h Club</i>
167.0	David Mercer	7 Oct 04	Genesis 2 DM	C-GBKK	Cowley, AB: GPS TPs <i>Record 156.9 km/h Club</i>
180.3	GE (Tim) Wood	3 Sep 12	DG-400 08	C-GETW	Start TP near Chain Lakes, AB Finish TP near Shell gas plant south of Pincher Creek <i>Records 180.3 km/h Open & 15m</i> <i>Record 169.5 km/h Club</i>

200 km speed to goal – SAC

70.0	John Firth	23 May 70	HP11A	CF-RNN	Pendleton, ON – Rawdon, QC
93.6	Tony Burton	22 May 89	RS-15 EE	C-GPUB	Black Diamond, AB – Warner
109.6	Walter Weir	27 Jul 91	ASW-20b 2W	C-GGWW	Chemong, ON – Smiths Falls
125.9	Kevin Bennett	9 Aug 92	Ventus b X1	C-GIJO	Black Diamond, AB – Medicine Hat
143.0 C	Walter Weir	6 May 95	ASW-20b 2W	C-GGWW	Julian, PA – Seneca Rock, WV
128.2	GE (Tim) Wood	13 Jul 08	ASW-27 07	C-FWKR	Invermere, BC: S -Blaeberry bridge – F -Lakit Lookout – US border – (landing Invermere) <i>Records 128.2 km/h Open & 15m</i>
131.2	Nick Bonnière	6 Jul 10	LAK-17A/18 ST	C-GKST	Invermere, BC: S -Bush Arm – F -Bull River <i>Record 115.4 km/h Club</i>
151.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i> <i>Record 142.5 km/h Club</i>
154.3 C	Michael Stieber <i>Thomas Stieber</i>	2 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish – GPS coord. <i>Records 154.3 km/h Open & Multiplace</i>
168.3 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Records speed to goal, Multiplace & Open</i> <i>200 km, 300 km, 400 km</i>
138.1	Jörg Stieber	14 July 22	ASG-29E	C-FYKT	Rockton ON

Canadian records – Open class

SPEED – GOAL DISTANCE (km/h)

Originally called STRAIGHT DISTANCE TO GOAL

SAC – 100, 200, 300, 400, 500 km

300 km speed to goal – SAC

108.6	Wolf Mix	5 Jul 66	Std. Austria SH-1	CF-RXG	Regina, SK – Melita, MB
145.9 C	Walter Weir	12 May 94	ASW-20b 2W	C-GGWW	Keystone, PA – Covington, VA
128.2	GE (Tim) Wood	13 Jul 08	ASW-27 07	C-FWKR	Invermere, BC: S -Blaeberry bridge – Lakit Lookout – F -US border (landing Invermere) <i>Records 128.2 km/h Open & 15m Record 112.8 km/h Club</i>
151.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m Record 142.5 km/h Club</i>
152.4 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M		D-KLWO Kiripotib Namibia
168.3 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M		D-KLWO Kiripotib Namibia <i>Records 168.3 km/h Open & Multiplace Speed to Goal 200 km, 300 km, 400 km</i>

400 km speed to goal – SAC

81.5	Tony Burton	6 Jun 90	RS-15 EE	C-GPUB	Claresholm, AB – Swift Current, SK
92.7	GE (Tim) Wood	8 Jul 10	DG-400/17 08	C-GETW	Elko, BC: S -US border – GPS goal
151.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m Record 142.5 km/h Club</i>
168.3 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M		D-KLWO Kiripotib Namibia <i>Records 168.3 km/h Open & Multiplace Speed to Goal 200 km, 300 km, 400 km</i>

500 km speed to goal – SAC

77.1	Charles Yeates	13 Aug 66	Austria SH-1	CF-PZP	Rockton, ON – Fall River, MA
86.1	David Marsden	14 Jun 68	HP14	CF-XFP	Cooking Lake, AB – Regina, SK
97.1	David Marsden	18 May 70	HP14	CF-XFP	Innisfail, AB – Moose Jaw, SK
138.4 C	Walter Weir	23 Apr 93	ASW-20b 2W	C-GGWW	Keystone, PA – Tazewell, VA – return
151.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open, 15m Record 142.5 km/h Club</i>

Canadian records – Open class

GAIN of HEIGHT (metres) FAI 3.1.7a

previously 3.1.4m

3261	Barrie Jeffery	7 Jul 51	Olympia	CF-ZAZ
		Pendleton, ON		
3845 C	Frank Brame	3 Sep 55	Cinema	TG1A
		El Mirage, CA		
4067	JR (Bob) Cheston	25 Jun 57	Fauvel AV36	CF-HRO
		Pincher Creek, AB		
5243	Gord Oates	2 Sep 57	Skylark 3d	CF-ZCW
		Brantford, ON		
7108	Julien Audette	1 Apr 61	SGS 1-23G	CF-ZDO
		Pincher Creek, AB		
7418	Wolf Mix	10 Oct 66	Scheibe SF26	CF-SIG
		Pincher Creek, AB		
8321 C	Walter Chmela	9 Jan 74	Kestrel 19	CF-FEI
		Black Forest, CO		
7841	Bruce Hea	31 Oct 81	Libelle 201	CF-QJS
		Cowley, AB		
8153	Jay Beattie	8 Oct 83	SGS 1-23	CF-ZDN
		Cowley, AB		
8458	David Mercer	9 Oct 95	RS-15 EE	C-GPUB
		Cowley, AB		

ABSOLUTE ALTITUDE (metres) FAI 3.1.7b

previously 3.1.4k

4682	Barrie Jeffery	7 Jul 51	Olympia	CF-ZAZ
		Pendleton, ON		
5022 C	Frank Brame	3 Sep 55	Cinema	TG1A
		El Mirage, CA		
7280	Ralph White	17 Apr 60	SGS 1-26	CF-KPP
		Pincher Creek, AB		
9336	Julien Audette	1 Apr 61	SGS 1-23G	CF-ZDO
		Pincher Creek, AB		
9704	Wolf Mix	10 Oct 66	Scheibe SF26	CF-SIG
		Pincher Creek, AB		
10363 C	Willi Deleurant	28 Dec 68	SGS 1-26	N.....
		Black Forest, CO		
12449 C	Walter Chmela	9 Jan 74	Kestrel 19	CF-FEI
		Black Forest, CO		
10485	Bruce Hea	31 Oct 81	Libelle 201	CF-QJS
		Cowley, AB		

Canadian records – 15m class

GOAL DISTANCE (km) FAI 3.1.5a *previously 3.1.4e*

Originally called STRAIGHT DISTANCE TO GOAL

Start value (•)

707 T• **Michael Apps** 2 Jun 84 ASW-20FP AB C-GULX

FREE DISTANCE (km) FAI 3.1.5b *previously 3.1.4a*

Originally called STRAIGHT DISTANCE

Start value (•)

1093.0 T• **Michael Apps** 2 Jun 84 ASW-20FP AB C-GULX

OUT & RETURN DISTANCE (km) FAI 3.1.5c *previously 3.1.4g*

Start values (•)

652.3 T• **Tony Burton** 6 Jun 93 RS-15 EE C-GPUB
Black Diamond, AB – Leader, SK – ret.

1032.1 C• **Walter Weir** 3 Apr 93 ASW-20b 2W C-GGWW
Keystone, PA – Tazewell, VA – return

FREE OUT & RETURN DISTANCE (km) FAI 3.1.5d *previously 3.1.4b*

Start values (•)

372.2 T• **Tony Burton** 20 May 03 AC-4C E2 C-GJEC
Black Diamond, AB – Cardston – ret.

750.2 C• **Tracie Wark** 7 Jan 03 ASW-27 PH-1178
Corowa, Australia – GPS TP – return

541.4 **GE (Tim) Wood** 26 Jun 07 ASW-27 07 C-FWKR
Invermere, BC: GPS start/TP/finish
Record 476.4 km Club

596.7 **Ian Spence** 4 Jun 09 Ventus 2cT WW C-FYSG
Invermere, BC: GPS start/TP/finish
Record 516.1 km Club

1016.4 C **Adam Zieba** 9 May 10 SZD-55-1 AZ C-FPOM
Mifflin, PA: **S**-Tussey - Tazewell - **F**-Tussey
Records 1016.4 km Open & 15m
Record 956.4 km Club

612.6 **GE (Tim) Wood** 4 Jun 11 DG-400 08 C-GETW
Elko, BC: GPS start/TP/finish

1028.1 C **Brian Milner** 10 May 12 Ventus 2cxT N900BM
Mifflin, PA: **S**-Lock Haven – Narrows –
Lock Haven – Bluefield – **F**-Mifflin a/p
Records 1028.1 km Open & 15m

Canadian records – 15m class

3 TURNPOINT DISTANCE (km) FAI 3.1.5e

previously 3.1.4f

Start value (•)

760.0 C• **Jerzy Szemplinski** 25 Oct 06 SZD-55-1 XG C-GXXG
Mifflin, PA: **S**-Telladega Bowl – Gerstell
Farms – Nittany Ridge 10 km S of
Lock Haven south end of Tussey Ridge
– **F**-Jacks Mt. ridge 14 km NE of Mifflin
Record 715.2 km Club

642.7 **GE (Tim) Wood** 5 July 07 ASW-27 07 C-FWKR
Invermere, BC: **S**-Mt. Swansea –
Blaeberry bridge – Lakit lookout – Mt
Seven – return
Records 642.7 km Open & 15m
Record 565.6 km Club

1474.1 C **Adam Zieba** 9 May 10 SZD-55-1 AZ C-FPOM
Mifflin, PA: **S**-Tussey – Tazewell –
Williamsport – Quarry – **F**-Mifflin a/p
Records 474.1 km Open & 15m
Record 1387.1 km Club

FREE 3 TURNPOINT DISTANCE (km) FAI 3.1.5f

previously 3.1.4c

Start value (•)

871.9• **GE (Tim) Wood** 24 Jun 02 LS3a 07 N57SS
Invermere, BC: **S**-Swansea HG
3 GPS TP: Bush Arm/Kinbasket Lake –
Grassmere & Roosevelt US border Xing –
Parson – Golden - ret

1002.4 **GE (Tim) Wood** 13 Jul 08 ASW-27 07 C-FWKR
Invermere, BC: **S**-Blaeberry bridge – US
border – Mt Seven – **F**-US border – return
Records 1002.4 km Open & 15m
Record 882.1 km Club

1474.1 C **Adam Zieba** 9 May 10 SZD-55-1 AZ C-FPOM
Mifflin, PA: **S**-Tussey – Tazewell –
Williamsport – Quarry – **F**-Mifflin a/p
Records 1474.1 km/h Open & 15m
Record 1387.1 km Club

2078.4 C **Brian Milner** 10 May 12 Ventus 2cxT N900BM
Mifflin, PA: **S**-LockHaven – Narrows – Lock
Haven – Bluefield – **F**-Mifflin a/p
Records 2078.4 km Open & 15m
Record 1804.1 km Club

Canadian records – 15m class

TRIANGLE DISTANCE (km) FAI 3.1.5g

previously 3.1.4h

Start values (•)

803.7 T• **Hal Werneburg** 12 Jun 82 Mini-Nimbus 24 C-GXSA
Black Diamond, AB – Milk River –
Halkirk – return

1007.0 C• **Peter Masak** 30 Apr 87 ASW-20a PX N81C
Julian, PA – Lindside, VA – Mine Run –
return

FREE TRIANGLE DISTANCE (km) FAI 3.1.5h

previously 3.1.4h

Start value (•)

433.4 T• **Tony Burton** 18 May 04 AC-4C E2 C-GJEC
Black Diamond, AB – Brocket –
Vauxhall – return

481.0 **GE (Tim) Wood** 10 Jul 07 ASW-27 07 C-FWKR
Invermere, BC: GPS start/TP/finish
Records 481.0 km, Open & 15m

539.6 **Jerzy Szemplinski** 15 Jun 09 ASG-29 XG C-GJXG
Rockton, ON: GPS start/TP/finish

630.8 **Nick Bonnière** 17 May 12 LAK-17A ST C-GKST
Pendleton, ON: GPS start/finish
free TP: near Gananoque - Bonnechere -
Huberdeau
Records 630.8 km Open & 15m

672.4 **Chris Gough** 11 May 14 ASW-15 C-GRXQ
Chipman, AB: Marsden SK, Gough
Gough Lake, AB (near Redwater)
Records 672.4 km Open, 15m, Club

777.1 **Chris Gough** 24 May 15 Jantar C-GXTS
S/F Chipman, AB – Senlac – Finnegan –
North Chipman
Records 777.1 km Open, 15m, Club

Canadian records – 15m class

SPEED – OUT & RETURN (km/h) FAI 3.1.6a & SAC

previously 3.1.4i

FAI – 500 km and all multiples (original)

SAC – 300, 750, 1250 km

300 km speed O&R – SAC

Start values (•)

115.2 T• **Hal Werneburg** 11 Jun 83 Mini-Nimbus 24 C-GXSA
Black Diamond, AB – Delia – return

191.3 C• **Walter Weir** 27 Apr 89 ASW-20b 2W C-GGWW
Kettle Dam, PA – Williamsport – return

500 km speed O&R – FAI

Start values (•)

126.3 T• **Kevin Bennett** 9 Aug 92 Ventus b X1 C-GIJO
Black Diamond, AB – Medicine Hat – ret.

150.9 C• **Walter Weir** 24 Apr 96 ASW-20b 2W C-GGWW
Keystone, PA – Sunrise Dam, VA – ret.

750 km speed O&R – SAC

Start value (•)

145.0 C• **Walter Weir** 12 May 94 ASW-20b 2W C-GGWW
Keystone, PA – Covington, VA – return

1000 km speed O&R – FAI

Start value (•)

142.6 C• **Walter Weir** 23 Apr 93 ASW-20b 2W C-GGWW
Keystone, PA – Tazewell, VA – ret.

Canadian records – 15m class

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4i

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

100 km speed triangle – FAI

Start values (•)

141.5 T• David Mercer	6 Oct 04	Genesis 2	DM	C-GBKK
	Cowley, AB			
	<i>Records 133.0 km/h, Club</i>			
168.1 C• Dale Kramer	29 Nov 99	LS-4a	K1	N7LR
	Julian, PA: 3 GPS TP			
183.3 GE (Tim) Wood	14 Sep 12	DG-400	08	C-GETW
	Start/Finish Bellevue, AB:			
	2 GPS TPs: 20 km NE of Cowley,			
	10 km N of Old Man River Gap			
	<i>Records 183.3 km/h Open & 15m</i>			
	<i>Record 172.3 km/h Club</i>			

200 km speed triangle – SAC

Start value (•)

88.1 T• John Firth	27 Jun 69	HP11A		CF-RNN
	Penhold AB – Bluffton – Rocky Mountain House – return			
95.2 GE (Tim) Wood	11 Jul 07	ASW-27	07	C-FWKR
	Invermere BC: GPS start/TP/finish			
134.2 Bruce Friesen	23 May 15	Discus B		C-FZHT
	S -Chipman AB - Kitscoty - Forestburg Rd Junction - F -Chipman			
	<i>Records 134.2 km/h Open & 15m</i>			
	<i>Record 124.8 km/h Club</i>			
139.2 C Jörg Stieber	6 June 17	LS-8/15m.		C-GHBA
	Parowan UT – coordinates			
	<i>Records 139.2 km/h speed triangle 15m</i>			
	<i>200 km, 300 km, 400 km, 500 km</i>			

300 km speed triangle – FAI

Start value (•)

113.1 T• Kevin Bennett	15 Jul 88	Ventus b	X1	C-GIJO
	Black Diamond, AB – Fort Macleod – Milo – return			
134.2 Bruce Friesen	23 May 15	Discus B		C-FZHT
	S -Chipman, BC - Kitscoty - Forestburg Rd Junction - F -Chipman			
	<i>Records 134.2 km/h Open, 15m</i>			
	<i>Record 124.8 km/h Club</i>			
139.2 C Jörg Stieber	6 June 17	LS-8/15m		C-GHBA
	Parowan UT – coordinates			
	<i>Records 139.2 km/h speed triangle 15m</i>			
	<i>200 km, 300 km, 400 km, 500 km</i>			

400 km speed triangle – SAC

Start value (•)

86.8 T• Tony Burton	19 May 03	AC-4C	E2	C-GJEC
	Black Diamond, AB – Cowley – Bassano dam – return			
	<i>Record 103.3 km/h Club</i>			
111.8 C• Walter Weir	27 Apr 90	ASW-20b	2W	C-GGWW
	Ridge Soaring PA: S -Bedford– Keating VOR – Williamsport – return			
94.8 Jerzy Szemplinski	15 Jun 09	ASG-29	XG	C-GJXG
	Rockton ON: GPS start/TP/finish			
97.3 Luke Szczepaniak	18 Aug 13	ASW-27		C-GJSJ
	S/F -Rockton ON – TP Markdale – Strathroy AP			
134.2 Bruce Friesen	23 May 15	Discus B		C-FZHT
	S/F -Chipman AB - Kitscoty - Forestburg Rd Junction			
	<i>Records 134.2 km/h Open & 15m</i>			
	<i>Record 124.8 km/h Club</i>			
139.2 C Jörg Stieber	6 June 17	LS-8/15m.		C-GHBA
	Parowan UT – coordinates			
	<i>Record 139.2 km/h speed triangle 15m</i>			
	<i>200 km, 300 km, 400 km, 500 km</i>			

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

500 km speed triangle – FAI

Start value (•)

105.7 T• Walter Weir	24 Jun 91	ASW-20b	2W	C-GGWW
	Pendleton, ON – Gananoque – Round Lake Centre – return			
139.2 C Jörg Stieber	6 June 17	LS-8/15m		C-GHBA
	Parowan UT – coordinates			
	<i>Records 139.2 km/h speed triangle 15m 200 km, 300 km, 400 km, 500 km</i>			

750 km speed triangle – FAI

Start value (•)

108.8 T• Willi Krug	12 Jun 82	Ventus b		C-GRUR
	Black Diamond, AB – Ponoka – Bow Is. – return			

1000 km speed triangle – FAI

Start value (•)

106.5 C• Peter Masak	30 Apr 87	ASW-20a	PX	N31CG
	Julian, PA - Lindside, VA - Mine Run – ret			

Canadian records – 15m class

SPEED – GOAL DISTANCE (km/h)

SAC – 100, 200, 300, 400, 500 km

100 km speed to goal – SAC

Start value (•)

167.0 T•	David Mercer	7 Oct 04	Genesis 2	DM	C-GBKK	Cowley, AB: GPS turnpoint <i>Record 156.9 km/h Club</i>
180.3	GE (Tim) Wood	3 Sep 12	DG-400	08	C-GETW	Start TP near Chain Lakes, AB, Finish TP near Shell gas plant south of Pincher Creek, AB <i>Records 180.3 km/h Open & 15m</i> <i>Record 169.5 km/h Club</i>

200 km speed to goal – SAC

Start values (•)

125.9 T•	Kevin Bennett	9 Aug 92	Ventus b	X1	C-GIJO	Black Diamond, AB – Medicine Hat
143.0 C•	Walter Weir	6 May 95	ASW-20b	2W	C-GGWW	Julian, PA – Seneca Rock, WV
128.2	GE (Tim) Wood	13 Jul 08	ASW-27	07	C-FWKR	Invermere, BC: S -Blaeberry bridge – F -Lakit Lookout (landing Invermere) <i>Records 128.2 km/h Open & 15m</i>
151.7 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i> <i>Record 142.5 km/h Club</i>

SPEED – GOAL DISTANCE (km/h)

SAC – 100, 200, 300, 400, 500 km

300 km speed to goal – SAC

Start values (•)

108.6 T•	Wolf Mix	5 Jul 66	Std. Austria	SH-1	CF-RXG	Regina, SK – Melita, MB
145.9 C•	Walter Weir	12 May 94	ASW-20b	2W	C-GGWW	Keystone, PA – Covington, VA
128.2	GE (Tim) Wood	13 Jul 08	ASW-27	07	C-FWKR	Invermere, BC: S -Blaeberry bridge – F -US border (landing Invermere) <i>Records 128.2 km/h Open & 15m</i> <i>Record 112.8 km/h Club</i>
151.7 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i> <i>Record 142.5 km/h Club</i>

400 km speed to goal – SAC

Start value (•)

81.5 T•	Tony Burton	6 Jun 90	RS-15	EE	C-GPUB	Claresholm, AB – Swift Current, SK
151.7 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i> <i>Record 142.5 km/h Club</i>

SPEED – GOAL DISTANCE (km/h)

SAC – 100, 200, 300, 400, 500 km

500 km speed to goal – SAC

Start values (•)

77.1 T•	Charles Yeates	13 Aug 66	Austria SH-1	CF-PZP	Rockton, ON – Fall River, MA
138.4 C•	Walter Weir	23 Apr 93	ASW-20b 2W	C-GGWW	Keystone, PA – Tazewell, VA – return
151.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i> <i>Record 142.5 km/h Club</i>
93.3	Tim Wood	9 July 14	DG-400 08	C-GETW	Elko, BC: S -near Elko – F -Valemount

Canadian records **single place – Club class**

GOAL DISTANCE (km) FAI 3.1.5a *previously 3.1.4e*

Originally called STRAIGHT DISTANCE TO GOAL

236.7	GE (Tim) Wood	16 Sep 03	LS3a 07 N57SS	Arthur, ON – Belleville
307.2	Tony Burton	16 May 10	AC-4C E2 C-GJEC	Black Diamond, AB - Writing-on-Stone Park entrance
557.7 C	Adam Zieba	9 May 10	SZD-55-1 AZ C-FPOM	Mifflin, PA: S -Tazewell, F -Williamsport (592.7 km raw)
412.8	GE (Tim) Wood	8 Jul 10	DG-400/17 08 C-GETW	Elko, BC: S -US border – N to GPS goal

FREE DISTANCE (km) FAI 3.1.5b *previously 3.1.4a*

Originally called STRAIGHT DISTANCE

480.6	Mike Glatiotis	3 Jun 02	HP18-mod ET C-FETQ	Valemont, BC: S - McBride ridge – Lussier Hot Springs
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OUT & RETURN DISTANCE (km) FAI 3.1.5c *previously 3.1.4a*

441.4 C	Tracie Wark	20 Jan 02	LAK-12 VH-GDE	Tocumwal, Australia - West Wyalong - ret.
525.5 C	Pat Templeton	6 Jan 03	LS8/18 VH-ZBI	Corowa, Australia – Hilltop – return
442.9	Tony Burton	20 May 03	AC-4C E2 C-GJEC	Black Diamond, AB – Cardston – return
608.3	Bruce Friesen	13 Jun 09	Std. Austria SL C-FPDM	Chipman, AB – Paynton, SK – return (511.2 km raw)
628.1	GE (Tim) Wood	30 Jun 10	DG-400/17 08 C-GETW	Elko, BC: S -US border – Bush Arm – F -US border <i>Record 690.2 km Open</i>

FREE OUT & RETURN DISTANCE (km) FAI 3.1.5d
previously 3.1.4b

304.2 C	Tracie Wark	18 Jan 02	LS4	VH-CXP	Tocumwal, Australia: around the area of Jerilderie to Morundah – return
462.6 C	Spencer Robinson	20 Jan 02	LS6	VH-GLP	Tocumwal, Australia – West Wyalong North – return
425.8	Bruce Friesen	1 Jun 02	Std. Austria	SL	C-FPDM Chipman, AB – Kitscoty – return <i>Record 315.4 km Open</i>
525.5 C	Pat Templeton	6 Jan 03	LS8/18	VH-ZBI	Corowa, Australia – Hilltop – return
633.2 C	Tracie Wark	7 Jan 03	ASW-27	PH-1178	Corowa, Australia – GPS TP – return
442.9	Tony Burton	20 May 03	AC-4C	E2	C-GJEC Black Diamond, AB – Cardston – return <i>Record 372.2 km Open</i>
476.4	GE (Tim) Wood	26 Jun 07	ASW-27	07	C-FWKR Invermere, BC: GPS declared start/finish – return <i>Record 541.4 km Open</i>
498.8	GE (Tim) Wood	11 Jul 08	ASW-27	07	C-FWKR Invermere, BC: GPS TP —US border – return <i>Record 541.4 km Open</i>
516.1	Ian Spence	4 Jun 09	Ventus 2cT	WW	C-FYSG Invermere, BC: GPS start/ TP/finish <i>Record 596.7 km Open & 15m</i>
608.3	Bruce Friesen	13 Jun 09	Std. Austria	SL	C-FPDM Chipman, AB – Paynton, SK – return (511.2 km raw)
956.4 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM Mifflin, PA: S/F -Tussey –Tazewell <i>Records 1016.4 km Open & 15m</i>
628.1	GE (Tim) Wood	30 Jun 10	DG-400/17	08	C-GETW Elko, BC: S -US border – Bush Arm – F -US border <i>Record 690.2 km Open</i>
1089.5 C	Adam Zieba	9 May 13	ASW-28E/18	28	C-GAXH S/F -Poverty, PA – TP SW of Tazewell VA a failed 1500 km O&R <i>Record 1252.3km Open</i>

Canadian records single place – Club class

3 TURNPOINT DISTANCE (km) FAI 3.1.5e

previously 3.1.4f

665.6 C	Walter Weir	17 Oct 05	ASW-27b 2W C-GJSJ	Julian, PA: S -Howard2 – Cumberland 53/22 MD – Howard2 – Cumberland RR – F -Howard2 <i>Record 756.4 km Open</i>
715.2 C	Jerzy Szemplinski	25 Oct 06	SZD-55-1 XG C-GXXG	Mifflin, PA: 3 GPS TP <i>Record 760.0 km Open</i>
565.6	GE (Tim) Wood	5 Jul 07	ASW-27 07 C-FWKR	Invermere, BC: S -Mt.Swansea – Blaeberry bridge – Lakit lookout – Mt Seven – return <i>Records 642.7 km Open & 15m</i>
1387.1 C	Adam Zieba	9 May 10	SZD-55-1 AZ C-FPOM	Mifflin, PA: S -Tussey – Tazewell – Williamsport – Quarry – F -Mifflin a/p <i>Records 1474.1 km Open & 15m</i>
719.9	Nick Bonnière	6 Jul 10	LAK-17A/18 ST C-GKST	Invermere, BC – Bush Arm – Bull River – Moberly – return <i>Record 818.1 km Open</i>

FREE 3 TURNPOINT DISTANCE (km) FAI 3.1.5f

previously 3.1.4c

527.3	Tony Burton	26 May 99	RS-15 EE C-GPUB	Invermere, BC – Nicholson bridge – Elko – return
647.7	Tony Burton	25 May 00	RS-15 EE C-GPUB	Nicholson bridge, BC – Bull River dam – Parson bridge – return <i>Record 607.3 km Open</i>
771.7	Trevor Florence	1 Jun 00	PW-5 C-GLDR	Invermere, BC: S -Swansea HG launch – Moberly pit – Lakit lookout – Mt Seven HG launch – return world record for World Class glider 637.8 km
869.3	Mike Glatiotis	3 Jun 02	HP18-mod ET C-FETQ	Valemont, BC: S -McBride ridge – Lussier Hot Springs – Willowbank summit – Radium Hot Springs – Invermere <i>Record 860.7 km Open</i>
947.6 C	Jerzy Szemplinski	6 May 06	SZD-55-1 XG C-GXXG	Mifflin, PA: 3 GPS TP (1007 km raw)
882.1	GE (Tim) Wood	13 Jul 08	ASW-27 07 C-FWKR	Invermere, BC: S -Blaeberry bridge – US border – Mt Seven – F -US border – Invermere <i>Records 1002.4 km Open & 15m</i>
1387.1 C	Adam Zieba	9 May 10	SZD-55-1 AZ C-FPOM	Mifflin, PA: S -Tussey – Tazewell – Williamsport – Quarry – F -Mifflin a/p <i>Records 1474.1 km Open & 15m</i>
1804.1 C	Brian Milner	10 May 12	Ventus 2cxT N900BM	Mifflin, PA: S -Lock Haven – Narrows – Lock Haven – Bluefield – F -Mifflin a/p <i>Records 2078.4 km Open & 15m</i>

Canadian records **single place – Club class**

TRIANGLE DISTANCE (km) FAI 3.1.5g

previously 3.1.4h

365.2	Tony Burton	26 May 02	AC-4C E2	C-GJEC	Black Diamond, AB – Bassano – Carmangay – return
655.9 C	Spencer Robinson	7 Jan 03	LS8/18	VH-ZBI	Corowa, Australia – Galong – Naradhan – return
482.2	Tony Burton	19 May 03	AC-4C E2	C-GJEC	Black Diamond, AB – Cowley – Bassano dam – return
515.7	Tony Burton	18 May 04	AC-4C E2	C-GJEC	Black Diamond, AB – Brocket – Vauxhall – return
599.2	Bruce Friesen	29 May 11.	Std. Austria SL	C-FPDM	Chipman, AB: GPS start, TP, finish (503.5 km raw)
750.2	Chris Gough	24 May 15	Jantar	C-GXTS	Chipman, AB: GPS start/finish, Senlac – Finnegan – return

FREE TRIANGLE DISTANCE (km) FAI 3.1.5h

previously 3.1.4d

515.7	Tony Burton	18 May 04	AC-4C E2	C-GJEC	Black Diamond, AB – Brocket – Vauxhall – return
609.5	Bruce Friesen	29 May 11	Std. Austria SL	C-FPDM	Chipman, AB: GPS start, TP, finish <i>Record 512.2 km Open</i>
672.4	Chris Gough	11 May 14	ASW-15	CGRXQ	Chipman, AB: Marsden SK – Gough Lake AB – near Redwater AB <i>Records 672.4 km Open, 15m, Club</i>
777.1	Chris Gough	24 May 15	Jantar	C-GXTS	Chipman, AB – Senlac – Finnegan – North Chipman – return <i>Records 777.1 km Open, 15m, Club</i>

Canadian records **single place – Club class**

SPEED – OUT & RETURN (km/h) FAI 3.1.6a & SAC *previously 3.1.4i*

FAI – 500 km and all multiples (original)
SAC – 300, 750, 1250 km

300 km speed O&R – SAC

113.6 **Bruce Friesen** 1 Jun 02 Std. Austria SL C-FPDM
Chipman, AB – Kitscoty – return

125.4 C **Jerzy Szemplinski** 28 Oct 07 SZD-55-1 XG C-GAXG
Mifflin, PA: GPS TP

500 km speed O&R – FAI

86.1 C **Tracie Wark** 20 Jan 02 LAK-12 VH-GDE
Tocumwal, Australia – West Wyalong – return

125.4 C **Jerzy Szemplinski** 28 Oct 07 SZD-55-1 XG C-GAXG
Mifflin, PA: GPS TP

98.1 **GE (Tim) Wood** 9 Jul 08 ASW-27 07 C-FWKR
Invermere, BC: **S**-Beaver TP – US border
– **F**-Beaver TP

750 km speed O&R – SAC

unclaimed

1000 km speed O&R – FAI

unclaimed

1250 km speed O&R – SAC

unclaimed

Canadian records **single place – Club class**

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500

SAC – 200, 400 km

100 km speed triangle – FAI

99.6 C	Pat Templeton	24 Jan 02	Duo Discus	VH-GIE	Tocumwal, Australia – Savernake – Berrigan NW – return
115.6	David Mercer	8 Oct 02	Genesis 2	DM C-GBKK	Cowley, AB: 3 GPS TPs
133.0	David Mercer	6 Oct 04	Genesis 2	DM C-GBKK	Cowley, AB GPS TP <i>Record 141.5 km/h Open</i>
172.3	GE (Tim) Wood	14 Sep 12	DG-400	08 C-GETW	Start/Finish Bellevue, AB: 2 GPS TPs turnpoints: 20 km NE of Cowley, 10 km N of Old Man River Gap <i>Records 183.3 km/h Open & 15 m</i>

200 km speed triangle – SAC

81.6 C	Spencer Robinson	24 Jan 02	Std. Cirrus	VH-GZR	Tocumwal, Australia – Urana – Wood Park – return
95.9 C	David Springford	24 Jan 02	Duo Discus	VH-GIE	Tocumwal, Australia – Urana – GPS TP – return The above record flights on the same day are approved; Spencer completed his flight earlier that day than David.
99.0	Tony Burton	21 May 03	AC-4C	E2 C-GJEC	Black Diamond, AB – Stavely – Mossleigh – return
124.8	Bruce Friesen	23 May 15	Discus B	C-FZHT	S-Chipman, BC - Kitscoty - Forestburg Rd Junction - F-Chipman <i>Records 134.2 km/h Open & 15m</i> <i>Record 124.8 km/h Club</i>
127.4 C	Jörg Stieber	6 June 17	LS-8/15m.	C-GHBA	Parowan UT – coordinates <i>Records 139.2 km/h 15m</i> <i>127.4 km/h Club</i> <i>500 km, 400 km, 300 km, 200 km</i>

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC
previously 3.1.4j
FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km
300 km speed triangle – FAI

78.2	Tony Burton	26 May 02	AC-4C E2 C-GJEC	Black Diamond, AB – Bassano – Carmangay – return <i>Record 365.2 Club</i>
92.0 C	David Springford	5 Jan 03	LS4 VH-GOB	Corowa, Australia – Mangopla – Widgiewa – return
98.0 C	Spencer Robinson	10 Jan 06	LS4 VH-XOK	Tocumwal, Australia: 2 GPS TP – ret.
108.0 C	David Springford	31 Jul 06	LS8 F1 C-GIEZ	Uvalde, TX: 2 GPS TPs – return (118 km/h raw)
101.4 T	Tony Burton	4 May 08	AC-4C E2 C-GJEC	Black Diamond, AB – Yellow bridge (near Cowley) – dam McGregor Res. – return
124.8	Bruce Friesen	23 May 15	Discus B C-FZHT	S-Chipman, AB – Kitscoty – Forestburg Rd Jct – F-Chipman <i>Records 134.2 km/h Open & 15m</i>
127.4 C	Jörg Stieber	6 June 17	LS-8/15m. C-GHBA	Parowan UT – coordinates <i>Records 139.2 km/h 15m</i> <i>127.4 km/h Club</i> <i>500 km, 400 km, 300 km, 200 km</i>

400 km speed triangle – SAC

82.2 C	Tracie Wark	25 Jan 02	LAK-12 VH-GDE	Tocumwal, Australia – Yanco South – Walla Walla – return
103.3	Tony Burton	19 May 03	AC-4C E2 C-GJEC	Black Diamond, AB – Cowley – Bassano dam – return
128.9 C	Rolf Siebert	11 Aug 04	304CZ/17.4 RS N304RS	Ely, NV: remote start/finish GPS TP south on ridge – northwest – eastwards (found a lot of sink from which I could not recover) <i>Record 140.1 km/h Open</i>
124.8	Bruce Friesen	23 May 15	Discus B C-FZHT	S-Chipman, BC - Kitscoty - Forestburg Rd Junction - F-Chipman <i>Records 134.2 km/h Open & 15m</i>
127.4 C	Jörg Stieber	6 June 17	LS-8/15m C-GHBA	Parowan UT – coordinates <i>Records 139.2 km/h 15m</i> <i>127.4 km/h Club</i> <i>500 km, 400 km, 300 km, 200 km</i>

Canadian records **single place – Club class**

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

500 km speed triangle – FAI

97.4 C	Tracie Wark	10 Jan 06	LS8/18	VH-PNL	Tocumwal, Australia: 2 GPS TP's – ret.
78.6	GE (Tim) Wood	17 Jul 10	DG-400/17 08	C-GETW	Invermere, BC: S -Swansea HG ramp – Spillimacheen – Crawford – 1000 TP – F -Swansea HG launch (86.4 km/h raw)
85.1	Bruce Friesen	29 May 11	Std. Austria SL	C-FPDM	Chipman, AB: GPS start, TP, finish (71.5 km/h raw)
98.4	Chris Gough	24 May 15	Jantar	C-GXTS	Chipman, AB: GPS start/finish, Senlac – Finnegan – return <i>Record 98.4 km/h 500 km, 750 km</i>
127.4 C	Jörg Stieber	6 June 17	LS-8/15m	C-GHBA	Parowan UT – coordinates <i>Records 139.2 km/h 15m</i> <i>Record 127.4 km/h Club</i> <i>500 km, 400 km, 300 km, 200 km</i>

750 km speed triangle – FAI

94.6 C	David Springford	25 Jan 02	LS8	OH-898	Tocumwal, Australia – Cootamundra – Hillston – return
103.6 C	Spencer Robinson	7 Jan 03	LS8/18	VH-ZBI	Corowa, Australia - Galong - Naradhan – return
98.4	Chris Gough	24 May 15	Jantar	C-GXTS	Chipman, AB: GPS start/finish, Senlac – Finnegan – return <i>Record 98.4 km/h 500 km, 750 km</i>

1000 km speed triangle – FAI

Unclaimed

Canadian records **single place – Club class**

SPEED – GOAL DISTANCE (km/h)

Originally called STRAIGHT DISTANCE TO GOAL

SAC – 100, 200, 300, 400, 500 km

100 km speed to goal – SAC

93.3	Tony Burton	3 May 99	RS-15	EE	C-GPUB	Black Diamond, AB – Picture Butte
101.1 C	Tracie Wark	18 Jan 02	LS4	VH-CXP		Tocumwal, Australia – Narrandra, NSW – return 100 km leg was a section of the outbound leg to Narrandra, see Free Out & Return flight
113.0	David Mercer	13 Oct 02	Genesis 2	DM	C-GBKK	Cowley, AB: S -GPS – Champion
119.8	GE (Tim) Wood	13 Jun 04	ASW-27	07	C-FWKR	Invermere, BC: S -Mt Seven – "100 South" <i>Record 136.1 km/h Open</i>
169.0 C	Rolf Siebert	10 Aug 04	304CZ/17.4	RS	N304RS	Ely, NV: remote start/finish <i>Record 183.7 km/h Open</i>
156.9	David Mercer	7 Oct 04	Genesis 2	DM	C-GBKK	Cowley, AB: remote start/finish <i>Record 167.0 km/h Open</i>
169.5	GE (Tim) Wood	3 Sep 12	DG-400	08	C-GETW	S -TP near Chain Lakes, AB, F -TP near Shell gas plant south of Pincher Creek <i>Records 180.3 km/h Open & 15 m</i>

200 km speed to goal– SAC

80.9	Trevor Florence	30 May 02	Duo Discus		C-FDUO	Invermere, BC: 3 GPS TP S -Blaeberry bridge – Elko I was then trying to get back to Golden but it shut down N. of Harrogate, so I turned around near Harrogate and back to Fairmont to finish the 3TP.
113.2	Tony Burton	21 Jul 02	AC-4C	E2	C-GJEC	Black Diamond, AB – Warner
127.6 C	Jerzy Szemplinski	28 Oct 07	SZD-55	XG	C-GAXG	Mifflin, PA: GPS TP
115.4	Nick Bonnière	6 Jul 10	LAK-17A/18	ST	C-GKST	Invermere: S -Bush Arm – F -Bull River <i>Record 131.2 km/h Open</i>
142.5 C	Adam Zieba	9 May 10	SZD-55-1	AZ	C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i>

Canadian records **single place – Club class**

SPEED – GOAL DISTANCE (km/h)

300 km speed to goal – SAC

97.5 C	David Springford	6 Jan 03	ASW-27	PH-1178	Corowa, Australia – Hilltop
92.1	GE (Tim) Wood	23 Jun 07	ASW-27	07 C-FWKR	Invermere, BC: GPS start/TP/finish
112.8	GE (Tim) Wood	13 Jul 08	ASW-27	07 C-FWKR	Invermere, BC: S -Blaeberry bridge – Lakit Lookout – F -US border – (landing Invermere) <i>Records 128.2 km/h Open & 15m</i>
142.5 C	Adam Zieba	9 May 10	SZD-55-1	AZ C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i>

400 km speed to goal – SAC

Start value 85.6 km/h

142.5 C	Adam Zieba	9 May 10	SZD-55-1	AZ C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i>
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500 km speed to goal – SAC

Start value 100.4 km/h

142.5 C	Adam Zieba	9 May 10	SZD-55-1	AZ C-FPOM	Mifflin, PA: S -Tazewell – F -Williamsport <i>Records 151.7 km/h Open & 15m</i>
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Canadian records – Female

GOAL DISTANCE (km) FAI 3.1.5a *previously 3.1.4e*

Originally called STRAIGHT DISTANCE TO GOAL

149 C	Antonia Cservenka	29 Jun 70	K8b	CF-PVL	Wenatchee, WA – Ritzville, WA
305 C	Antonia Williams	7 Jul 75	Std. Cirrus	CF-DMW	Crystallaire, CA – Las Vegas AP, NV

FREE DISTANCE (km) FAI 3.1.5b *previously 3.1.4a*

Originally called STRAIGHT DISTANCE

132	Christine Pattinson	30 May 65	SGS 1-26		Hawkesbury, ON – St Hyacinthe, QC
149 C	Antonia Cservenka	29 Jun 70	K8	CF-PVL	Wenatchee, WA – Ritzville
149	Ruth Thumm	6 Jul 72	SGS 1-26	CF-ZCO	Rockton, ON – Newbury
209.1	Antonia Williams	31 Jul 73	Std. Cirrus	CF-DMW	Cowley, AB – Cremona
305 C	Antonia Williams	7 Jul 75	Std. Cirrus	CF-DMW	Pearblossom, CA – Las Vegas, NV
607	Ursula Wiese	12 Jun 86	Ka6CR	CL	CF-URK Lamont, AB – Dilke, SK

OUT & RETURN DISTANCE (km) FAI 3.1.5c *previously 3.1.4g*

315	Brenda Histed	22 Jul 81	LS1	C-FLSA	Hawkesbury – Portage du Fort – return
328	Ursula Wiese	3 Jun 84	Ka6CR	CL	CF-URK Black Diamond, AB – Vauxhall – return
510.3 C	Tracie Wark	20 Jan 02	LAK-12	VH-GDE	Tocumwal, Australia – West Wyalong – return

FREE OUT & RETURN DISTANCE (km) FAI 3.1.5d *previously 3.1.4b*

320.2 C	Tracie Wark	18 Jan 02	LS4	VH-CXP	Tocumwal, Australia around the area of Jerilderie to Morundah – return
750.2 C	Tracie Wark	7 Jan 03	ASW-27	PH-1178	Corowa, Australia: GPS TP – return
253.4	Melanie Paradis	23 Apr 24	SZD 54-2	C-GPKZ	S/F Chipman: 2 TP <i>Record 324 km 3TP distance</i> <i>Record 338.8 km Free Triangle Distance</i>

Canadian records – Female

3 TURNPOINT DISTANCE (km) FAI 3.1.5e

previously 3.1.4f

324 **Melanie Paradis** 23 Apr 24 SZD 54-2 C-GPKZ
S/F Chipman: Elk Point – Viking a/p
Record 253.4 km Free O&R distance
Record 338.8 km Free Triangle Distance

FREE 3 TURNPOINT DISTANCE (km) FAI 3.1.5f

previously 3.1.4c

508.7 **Sue Eaves** 22 May 95 LS4 SU C-FAOS
 Embro, ON – Hanover – Tillsonburg –
 Shelbourne helipad – return
 (originally reported as Free Distance – 1993 SC3-3.2.3.5)

592.6 C **Tracie Wark** 30 Oct 00 ASW-20 TW C-GLTW
 Ridge Soaring, PA – Wards Farm –
 Nisbet – Tussey Ridge – Lock Haven
 east ridge

TRIANGLE DISTANCE (km) FAI 3.1.5g

previously 3.1.4h

307 **Ursula Wiese** 11 Jun 83 Ka6CR CL CF-URK
 Black Diamond, AB – Claresholm –
 Crowfoot – return

317.6 **Jane Midwinter** 4 Jun 88 PIK-20D C-GINY
 Kars, ON – L'Original – Charteris – ret.

502.9 C **Tracie Wark** 10 Jan 06 LS8-18 VH-PNL
 Tocumwal, Australia: 2 GPS TPs – ret.

FREE TRIANGLE DISTANCE (km) FAI 3.1.5h

previously 3.1.4d

523.2 C **Tracie Wark** 18 Jan 07 LS6 VH-KYL
 Lake Keepit, Australia: 2 GPS TPs – ret.

338.8 **Melanie Paradis** 23 Apr 24 SZD 54-2 C-GPKZ
S/F Chipman: 2 TP
Record 253.4 km Free O&R distance
Record 324 km 3TP Distance

SPEED – OUT & RETURN (km/h) FAI 3.1.6a & SAC
previously 3.1.4i

FAI – 500 km and all multiples (original)
SAC – 300, 750 km

300 km speed O&R – SAC

59.6 **Ursula Wiese** 3 Jun 84 Ka6CR CL CF-URK
 Black Diamond, AB – Vauxhall – return

132.3 C **Tracie Wark** 29 Oct 00 ASW-20 TW C-GLTW
 Julian, PA: **S**-Wards Farm –
 Race Track Island – return

500 km speed O&R – FAI

99.6 C **Tracie Wark** 20 Jan 02 LAK-12 VH-GDE
 Tocumwal, Australia – West Wyalong –
 return

750 km speed O&R – SAC

unclaimed

1000 km speed O&R – FAI

unclaimed

Canadian records – Female

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

**FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km**

100 km speed triangle – FAI

54.5 C	Antonia Williams	12 Jul 76	Std. Cirrus	CF-DMW	Ephrata, WA - Coulee City - Farmer - ret.
105 C	Tracie Wark	10 Jan 03	ASW-27	PH-1178	Corowa, Australia: 2 GPS TPs–return

200 km speed triangle – SAC

68.7 C	Marion Barritt	6 June 70	Libelle		Fancher, WA – Mansfield – Wilson Creek – return
99.9 C	Tracie Wark	26 Jan 02	LAK-12	VH-GDE	Tocumwal, Australia – Bundure SW – Daysdale – return

300 km speed triangle – FAI

55.6	Ursula Wiese	11 June 83	Ka6CR	CL	CF-URK	Black Diamond, AB – Claresholm – Crowfoot – return
99.1	Tracie Wark	14 Aug 01	ASW-20C	TW	GLTW	Rockton, ON – Mount Forest – Alymer – return

400 km speed triangle – SAC

95.0 C	Tracie Wark	25 Jan 02	LAK-12	VH-GDE	Tocumwal, Australia – Yanco South – Walla Walla – return
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500 km speed triangle – FAI

112.9 C	Tracie Wark	10 Jan 06	LS8/18	VH-PNL	Tocumwal, Australia: 2 GPS TPs – ret.
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750 km speed triangle – FAI

unclaimed

1000 km speed triangle – FAI

unclaimed

Canadian records – Female

SPEED – GOAL DISTANCE (km/h)

SAC – 100, 200, 300, 400, 500 km

100 km speed to goal – SAC

106.4 C **Tracie Wark** 18 Jan 02 LS4 VH-CXP
Tocumwal, Australia – Narrandra, NSW
– return
100 km leg was a section of the outbound leg to
Narrandra, see Free Out & Return flight 320.2 km

200 km speed to goal – SAC

129.1 C **Tracie Wark** 30 Oct 00 ASW-20 C-GLTW TW
Julian, PA: S-Nisbet, Tussey Ridge

300 km speed to goal – SAC

unclaimed

400 km speed to goal – SAC

unclaimed

500 km speed to goal – SAC

unclaimed

Canadian records – Female

GAIN of HEIGHT (m) FAI 3.1.7a *previously 3.1.4m*

5898 C	Antonia Cservenka	24 Apr 69	SGS 1-26	N5794S
		Black Forest, CO		
5720 T	Ursula Wiese	23 Oct 82	Ka6CR CL	CF-URK
		Cowley, AB		
6575 T	Deirdre Duffy	15 Oct 91	ASW-15	C-GRXQ
		Cowley, AB		

ABSOLUTE ALTITUDE (m) FAI 3.1.7b *previously 3.1.4k*

9772 C	Antonia Cservenka	24 Apr 69	SGS 1-26	N5794S
		Black Forest, CO		
3940 T	Antonia Williams	31 Jul 73	Std. Cirrus	CF-DMW
		Cowley, AB		
8035 T	Ursula Wiese	23 Oct 82	Ka6CR CL	CF-URK
		Cowley, AB		
8986 T	Deirdre Duffy	15 Oct 91	ASW-15	C-GRXQ
		Cowley, AB		

The female multiplace category of Canadian records was retired in 1998 for lack of use.
(free flight 2/98, SAC AGM)

Prior to this date, four such records were achieved:

STRAIGHT DISTANCE TO GOAL FAI 3.1.4e

76.2 **Antonia Williams** 24 May 79 Blanik L-13 C-GKMY
 Elizabeth Bell Innisfail, AB – Three Hills

100 km SPEED TRIANGLE FAI 3.1.6b

31.0 C **Antonia Cservenka** 25 July 70 SGS 2-32 N1822T
 Mary Stone El Mirage, CA - Wrightwood –
 Little Rock – return

GAIN of HEIGHT FAI 3.1.7a

2987 C **Antonia Cservenka** 19 Jul 70 SGS 2-32 N1822T
 Maria Kossuth El Mirage, CA

ABSOLUTE ALTITUDE FAI 3.1.7b

4206 C **Antonia Cservenka** 19 Jul 70 SGS 2-32 N1822T
 Maria Kossuth El Mirage, CA

Canadian records – multiplace

GOAL DISTANCE (km) FAI 3.1.5a *previously 3.1.4e*

Originally called STRAIGHT DISTANCE TO GOAL

123.9 C	Barrie Jeffery <i>Frank Woodward</i>	7 Jul 52	Kranich II	EC-OBN
			Cuatro Vientas, Spain – Torresaviñan	
152.9	Robert Shirley <i>J. Juurlink</i>	6 Sep 59	LK10A	CF-JSE
			Regina, SK – Broadview	
304.0 C	John Proudfoot <i>Gilbert Fitzhugh</i>	2 May 81	Blanik L-13	C-GARR
			Ridge Soaring, PA – Gordonville, VA	
310	Chester Zwarych <i>Hugh McColeman</i>	17 Jun 84	Blanik L-13	CF-TVT
			Chipman, AB – North Battleford, SK	
405.4 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M	D-KLWO
			Kiripotib, Namibia	

FREE DISTANCE (km) FAI 3.1.5b *previously 3.1.4a*

Originally called STRAIGHT DISTANCE

114.3 C	Les Baranowski <i>unknown</i>	14 Aug 46		
123.9 C	Barrie Jeffery <i>Frank Woodward</i>	7 Jul 52	Kranich II	EC-OBN
			Cuatro Vientas, Spain – Torresaviñan	
304.0 C	John Proudfoot <i>Gilbert Fitzhugh</i>	2 May 81	Blanik L-13	C-GARR
			Ridge Soaring, PA – Gordonville, VA	
253	Lloyd Bungey <i>Dave Lovick</i>	31 Jul 81	HP14 mod	C-GQLB
			Cowley, AB – 6 mi S of Dunmore	
406	Chester Zwarych <i>Hugh McColeman</i>	17 Jun 84	Blanik L-13	CF-TVT
			Chipman, AB – Langham, SK	
495	Chester Zwarych <i>Reg Adam</i>	12 Jun 86	Blanik L-13	CF-TVT
			Chipman, AB – Loreburn, SK	

Canadian records – multiplace

OUT & RETURN DISTANCE (km) FAI 3.1.5c

previously 3.1.4g

151.3	Jack Ames <i>Lee Bernardis</i>	23 May 54	LK10A	CF-ZBA	Waterloo/Wellington, ON – London – ret.
170.6	Robert Shirley <i>Don Eley</i>	4 Jun 61	LK10A	CF-JSE	Regina, SK – Sintaluta – return
334.0	David Marsden <i>Malcolm Jones</i>	18 Jun 68	Blanik L-13	C-FUZK	Cooking Lake, AB – Wainwright – ret.
388.0 C	Walter Chmela <i>Heinz Rominger</i>	31 Oct 76	SGS 2-32	CF-RRP	Ridge Soaring, PA – Claysville – return
421.5	David Marsden <i>Ed Dumas</i>	14 May 79	Gemini	C-FTKC	Chipman, AB – Marsden, SK – return
506.9 C	Charles Yeates <i>Kris Yeates</i>	10 Jan 07	Duo Discus	VH-GKC	Narromine, Australia – GPS TP
763.9 C	Jörg Stieber <i>Michael Stieber</i>	6 Dec 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Record 763.9 km/h Free O&R distance</i>

FREE OUT & RETURN DISTANCE (km) FAI 3.1.5d

previously 3.1.4b

259.9 C	Charles Yeates <i>Kris Yeates</i>	28 Jan 99	Twin Astir	VH-IKU	Waikerie, Australia approx. route: Kingston-on-Murray - Loxton – Paruna – Kringin – Pinnaroo – return due north along the South Australia/ Victoria border, Taldra, across the Murray River floodplane – Waikerie
313.8 C	Charles Yeates <i>Kris Yeates</i>	26 Nov 06	Duo Discus	VH-GKC	Kingaroy, Australia – Millmerran – ret.
338.0	Ernst Schneider <i>Darren Smith</i>	28 May 08	Duo Discus	C-GDUO	Invermere, BC – Bush Ridge – return
393.3	Ernst Schneider <i>Stewart Midwinter</i>	15 Jun 08	Duo Discus	C-GDUO	Invermere, BC: S -Spillimasheen – Elko – F -Spillimasheen
464.8 C	Charles Yeates <i>Kris Yeates</i>	16 Dec 08	DG-500M 22	V5-GBK	Bitterwasser, Namibia - Tweeriver - ret.
572.9	Trevor Florence <i>Chris Hildebrandt</i>	10 Jun 13	Duo Discus	C-GDUO	Invermere, BC: S -Mt Seven, TP at US border, F -Mt Seven
763.9 C	Jörg Stieber <i>Michael Stieber</i>	6 Dec 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Record 763.9 km/h O&R distance</i>

Canadian records – multiplace

3 TURNPOINT DISTANCE (km) FAI 3.1.5e

previously 3.1.4f

406.5 C	Charles Yeates <i>Kris Yeates</i>	23 Dec 09	Duo Discus	VH-GKC
			Narrowmine, Australia	
			3 GPS turnpoints	
1050.8 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU
			Bitterwasser, Namibia	
			Start/Finish and 3 GPS turnpoints	
419.8	Raymond Troppmann <i>Michael Carson</i>	12 May 23	DG 1000	C-FWRT
			Chipman AB – Shouldice – Black Diamond (Cu Nim)	

FREE 3 TURNPOINT DISTANCE (km) FAI 3.1.5f

previously 3.1.4c

391.7 C	Charles Yeates <i>Kris Yeates</i>	24 Jan 99	Twin Astir	VH-IKU
			Waikerie, Australia – Loxton AF – The Gums – return	
521.3	Trevor Florence <i>Dennis Turner</i>	28 Jul 99	Twin Astir	C-GVSX
			Invermere, BC: S -Swansea HG ramp – Mt Seven HG ramp – Lakit lookout – Harrogate Mill – return	
689.0	Trevor Florence <i>Jim King</i>	30 May 02	Duo Discus	C-FDUO
			Invermere, BC: 3 GPS TPs	
			S -Blaeberry bridge – Elko – trying to get back to Golden but it shut down north of Harrogate, so I turned around to Fairmont – F - Invermere	
847.1	Trevor Florence <i>Chris Hildebrandt</i>	10 Jun 13	Duo Discus	C-GDUO
			S -Invermere, BC – TP at Mt Seven - US border - Blaeberry R - F -Fairmont	
1057.4 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU
			Bitterwasser, Namibia	
			Start/Finish and 3 GPS TP	

TRIANGLE DISTANCE (km) FAI 3.1.5g

previously 3.1.4h

510.4	John Firth <i>Dan Webber</i>	12 Jun 86	Gemini	C-FTKC
			Chipman, AB – Marshall, SK – Alliance, AB – return	
510.2.C	Charles Yeates <i>Kris Yeates</i>	25 Jan 89	Twin Astir	VH-IKU
			Waikerie, Australia – Coomandook silo – Cullulleraine – return	
After approval of the above citizens record, all citizens records must now exceed the territorial record by 1 km.				
1017.3 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU
			Bitterwasser, Namibia	
			GPS turnpoints	
			Start/Finish and 3 GPS turnpoints	
			Records 1017.3 km/h Multiplace & Open	

FREE TRIANGLE DISTANCE (km) FAI 3.1.5h

previously 3.1.4d

590.0 C	Charles Yeates <i>Kris Yeates</i>	16 Dec 08	DG-500M/22	V5-GBK
			Bitterwasser, Namibia – Tweeriver – Morester – return	
1022.9 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU
			Bitterwasser, Namibia	
			Start/Finish and 3 GPS turnpoints	
			Records 1022.9 km/h Multiplace & Open	

Canadian records – multiplace

SPEED – OUT & RETURN (km/h) FAI 3.1.6a & SAC

previously 3.1.4i

FAI – 500 km and all multiples (original)

SAC – 300, 750, 1250 km

300 km speed O&R – SAC

65.0 C	Walter Chmela <i>Heinz Rominger</i>	31 Oct 76	SGS 2-32	CF-RRP	Ridge Soaring, PA – Claysville – ret.
112.7	Ernst Schneider <i>Darren Smith</i>	28 May 08	Duo Discus	C-GDUO	Invermere, BC – Bush Ridge – return
144.1 C	Jörg Stieber <i>Michael Stieber</i>	6 Dec 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Records 300 km, 500 km Multiplace</i>

500 km speed O&R – FAI

79.2 C	Charles Yeates <i>Kris Yeates</i>	10 Jan 07	Duo Discus	VH-GKC	Narromine, Australia – GPS TP
144.1 C	Jörg Stieber <i>Michael Stieber</i>	6 Dec 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Records 300 km, 500 km Multiplace</i>

750 km speed O&R – SAC

144.1 C	Jörg Stieber <i>Michael Stieber</i>	6 Dec 17	Arcus M	D-KLWO	Kiripotib, Namibia
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1000 km speed O&R – FAI

unclaimed

1250 km speed O&R – SAC

unclaimed

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500

SAC – 200, 400 km

100 km speed triangle – FAI

51.2	George Redzich <i>James Koehler</i>	18 May 68	K7
		Innisfail, AB- Lacombe- Hespero- ret.	
98.1	David Marsden <i>Malcolm Jones</i>	1 Jun 75	Gemini C-FTKC
		Chipman, AB – Royal Park – Willingdon – return	
102.7 C	Charles Yeates <i>Kris Yeates</i>	9 Jul 01	PW-6 SP3656
		Marfa, TX – Mt Livermore – N30 20.761 – W104 24.528 – return	
112.7 C	Pat Templeton <i>David Springford</i>	24 Jan 02	Duo Discus VH-GIE
		Tocumwal, Australia – Savernake – Berrigan NW – return	
125.6 C	Charles Yeates <i>Kris Yeates</i>	28 Dec 06	Janus VH-UIU
		Temora, Australia – Stockinbinga – Bribbaree – return	
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E D-KWKU
		Bitterwasser, Namibia Start/Finish and 2 GPS turnpoints	

200 km speed triangle – SAC

42.8	Glen Buhr <i>Paul Tingskou</i>	15 Jun 69	Bergfalke II/55 CF-UVO
		Pigeon Lake, MB – Graysville – Otterburne – return	
60.2	Malcolm Jones <i>Denes Pandur</i>	12 Jun 82	Gemini C-FTKC
		Chipman, AB – Vilna – Thorhild – ret.	
76.0	Lloyd Bungey <i>Tony Burton</i>	13 Jun 83	HP14 mod C-GQLB
		Claresholm, AB – Picture Butte – Milo – return	
79.5 C	Charles Yeates <i>Kris Yeates</i>	5 Dec 87	IS28B2 Lark VH-IUH
		Tocumwal, Australia – Urana – Corowa – return	
108.5 C	David Springford <i>Pat Templeton</i>	24 Jan 02	Duo Discus VH-GIE
		Tocumwal, Australia – Urana – GPS TP– return	
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E D-KWKU
		Bitterwasser, Namibia Start/Finish and 2 GPS turnpoints <i>Records 150.6 km/h Open & Multiplace</i>	
91.6	Dave Springford <i>Sacha Pejic</i>	25 Aug 17	Duo Discus XL G-FRNV
		Rockton ON <i>Records 91.6 km/h Multiplace</i> <i>Speed triangle 200 km, 300 k 400 k 500 km</i>	

Canadian records – multiplace

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500
SAC – 200, 400 km

300 km speed triangle – FAI

69.9	David Marsden <i>Ed Dumas</i>	14 Jul 75	Gemini C-FTKC
		Claresholm, AB – Arrowwood – Vauxhall – return	
79.4 C	Charles Yeates <i>Kris Yeates</i>	27 Jan 89	Twin Astir VH-IKU
		Waikerie, Australia – Teal Flat – Meribah silo – return	
128.5 C	Ian Spence <i>Jean-Renaud Faliu</i>	30 Jul 91	ASH-25 N725H
		Minden, NV – Willow Springs road I/S – Buckley Flat road I/S	
<i>After approval of the above citizens record, the passenger must in future also be a Canadian citizen.</i>			
87.1	Anthony Kawzowicz <i>John Brennan</i>	15 Jun 06	DG-505 Orion C-FGLP
		Rockton, ON – Mt Forest – Aylmer – return	
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E D-KWKU
		Bitterwasser, Namibia Start/Finish and 2 GPS turnpoints Records 150.6 km/h Open & Multiplace	
91.6	Dave Springford <i>Sacha Pejic</i>	25 Aug 17	Duo Discus XL G-FRNV
		Rockton ON Records 91.6 km/h Multiplace Speed triangle 200 k, 300 km, 400 km,	

400 km speed triangle – SAC

85.0	Anthony Kawzowicz <i>Alf Marcelissen</i>	21 Jul 07	DG-505 C-FGLP
		Rockton, ON – Flesherton – Strathroy – Oshweken – return	
111.7 C	Charles Yeates <i>Kris Yeate</i>	23 Dec 09	Duo Discus VH-GKC
		Narrowmine, Australia 3 GPS TP	
150.6 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E D-KWKU
		Bitterwasser, Namibia Start/Finish and 2 GPS TP Records 150.6 km/h Open & Multiplace	
91.6	Dave Springford <i>Sacha Pejic</i>	25 Aug 17	Duo Discus XL G-FRNV
		Rockton ON Records 91.6 km/h Multiplace Speed triangle 200 k, 300 km, 400 km, 500 km	

500 km speed triangle – FAI 3.1.6b

88.8	John Firth <i>Dan Webber</i>	12 Jun 86	Gemini C-FTKC
		Chipman, AB – Marshall, SK – Alliance, AB – return	
91.6	Dave Springford <i>Sacha Pejic</i>	25 Aug 17	Duo Discus XL G-FRNV
		Rockton ON (Records 91.6 km/h Multiplace Speed triangle 200 k, 300 km, 400 km, 500 km)	
113.3 C	Jörg Stieber <i>Thomas Stieber</i>	2 Dec 17	Arcus M D-KLWO
		Kiripotib, Namibia	
135.7 C	Jörg Stieber <i>Thomas Stieber</i>	29 Nov 18	Arcus M D-KLWO
		Kiripoti, Namibia	
144.0 C	Thomas Stieber <i>Jörg Stieber</i>	2 Dec 22	Arcus M D-KWMR
		Kiripotib, Namibia	

SPEED – TRIANGLE (km/h) FAI 3.1.6b & SAC

previously 3.1.4j

FAI – 100, 300, 500, 750 km and all multiples of 500

SAC – 200, 400 km

750 km speed triangle – FAI

133.3 C **Thomas Stieber** 4 Dec 15 Arcus E D-KWKU
Jörg Stieber Bitterwasser, Namibia
 Start/Finish and 3 GPS turnpoints
Records 133.3 km/h Open & Multiplace

1000 km speed triangle – FAI

133.3 C **Thomas Stieber** 4 Dec 15 Arcus E D-KWKU
Jörg Stieber Bitterwasser, Namibia
 Start/Finish and 3 GPS turnpoints
Records 133.3 km/h Open & Multiplace

Canadian records – multiplace

SPEED – GOAL DISTANCE (km/h)

Originally called STRAIGHT DISTANCE TO GOAL

SAC – 100, 200, 300, 400, 500 km

100 km speed to goal – SAC

47.0	Walter Chmela <i>Rainer Zimm</i>	2 Aug 71	K7	CF-OZA	Arthur, ON – Markham
65.3	Trevor Florence <i>Ernst Schneider</i>	17 Jul 99	Twin Astir	C-GVSX	Invermere, BC: S -Mt Swansea HG launch – Mt Seven HG launch
105.1	Trevor Florence <i>Norman Marsh</i>	27 Jun 00	Twin Astir	C-GVSX	Invermere, BC: S -Mt Seven HG ramp, N to point on a hill south side of Radium gap (on centre range behind Redstreak)
127.0 C	Charles Yeates <i>Kris Yeates</i>	23 Dec 09	Duo Discus	VH-GKC	Narrowmine, Australia: 3 GPS TPs
154.3 C	Michael Stieber <i>Thomas Stieber</i>	2 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish GPS coord.
182.2 C	Michael Stieber <i>Thomas Stieber</i>	5 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish GPS coord.

200 km speed to goal – SAC

91.5	Trevor Florence <i>Jim King</i>	30 May 02	Duo Discus	C-FDUO	Invermere, BC: 3 turnpoints S -Blaeberry bridge – Elko – Harrogate – F -Fairmont
154.3 C	Michael Stieber <i>Thomas Stieber</i>	2 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish GPS coord. <i>Records 154.3 km/h Open & Multiplace</i>
97.1	Dave Springford <i>Sacha Pejic</i>	25 Aug 17	Duo Discus XL	G-FRNV	Rockton ON GPS coord.
168.3 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Records speed to goal, Multiplace & Open 200 km, 300 km, 400 km</i>

300 km speed to goal – SAC

70.2 C	John Proudfoot <i>Gilbert Fitzhugh</i>	2 May 81	Blanik L-13	C-GARR	Ridge Soaring, PA – Gordonville, VA
144.4 C	Thomas Stieber <i>Jörg Stieber</i>	4 Dec 15	Arcus E	D-KWKU	Bitterwasser, Namibia Start/Finish GPS coord.
152.4 C	Thomas Stieber <i>Jörg Stieber</i>	20 Nov 17	Arcus M	D-KLWO	Kiripotib, Namibia
168.3 C	Thomas Stieber <i>Jörg Stieber</i>	29 Nov 17	Arcus M	D-KLWO	Kiripotib, Namibia <i>Records speed to goal Multiplace & Open 200 km, 300 km, 400 km</i>

SPEED – GOAL DISTANCE (km/h)

Originally called STRAIGHT DISTANCE TO GOAL

SAC – 100, 200, 300, 400, 500 km

400 km speed to goal – SAC

168.3 C **Thomas Stieber** 29 Nov 17 Arcus M D-KLWO
Jörg Stieber Kiripotib, Namibia
Records speed to goal Multiplace & Open
200 km, 300 km, 400 km

500 km speed to goal – SAC

unclaimed

Canadian records – multiplace

GAIN of HEIGHT (metres) FAI 3.1.7a *previously* 3.1.4m

3387 C	Frank Brame <i>Stan Harper</i>	4 Sep 55	Cinema TG1A El Mirage CA
3932	Kurt Weiss <i>Art Penz</i>	1 Apr 61	Bergfalke II CF-ZDA Pincher Creek AB
7102	Robert Shirley <i>Percy Campbell</i>	9 Oct 61	LK10A CF-JSE Pincher Creek AB
7275	Melanie Paradis <i>Patrick Pelletier</i>	6 Oct 20	Perkoz SZD 54-2 C-GPKZ Cowley AB

ABSOLUTE ALTITUDE (metres) FAI 3.1.7b *previously* 3.1.4k

4563 C	Frank Brame <i>Stan Harper</i>	4 Sep 55	Cinema TG1A El Mirage, CA
5730	Kurt Weiss <i>Art Penz</i>	1 Apr 61	Bergfalke II CF-ZDA Pincher Creek, AB
9083	Robert Shirley <i>Percy Campbell</i>	9 Oct 61	LK10A CF-JSE Pincher Creek, AB
9537 C	Willi Krug <i>Harry Miltner jr</i>	26 Feb 69	SGS 2-32 N9862E Black Forest, CO
10390 C	Walter Chmela <i>Anne-Marie Van Maurik</i>	6 Jan 75	SGS 2-32 CF-VEP Black Forest, CO
9831	Melanie Paradis <i>Patrick Pelletier</i>	6 Oct 20	Perkoz SZD 54-2 C-GPKZ Cowley AB