

# SOARING RECORDS

Compiled By National Aeronautic Association Contest Division  
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## SINGLE PLACE

**Distance in a Straight Line**  
World "Class" Record ..... 861.272 kilometers  
World "Class" Record ..... 861.272 kilometers (535.169 miles)  
Richard H. Johnson, United States, Ross-Johnson Sailplane, N 3722 C, from Odessa, Texas to Salina, Kansas, August 5, 1951.  
National (U. S.) Record ..... Same as above

**Distance To A Predetermined Point With Return To Point Of Departure**  
World "Class" Record ..... 390 kilometers (242.334 miles)  
Sixten Rudolf Laroy-Mansson, Sweden, Weihe SE 104 glider, from Ljungbyhed to Jonkoping and return, July 7, 1950  
National (U. S.) Record ..... 368.844 kilometers (229.189 miles)  
Paul B. MacCready, Jr., United States, "Screamie Weiner" Sailplane from Wichita Falls, Texas, to Anson, Texas and return, July 16, 1947.

**Distance To A Predetermined Destination**  
World "Class" Record ..... 602.358 kilometers (374.287 miles)  
P. Savtsov, U. S. S. R., "Rot-Front 7" glider, from Toula to Mikhailovka, July 31, 1939.  
National (U. S.) Record ..... 535.757 kilometers (332.903 miles)  
Wallace R. Wiberg, Laister-Kaufmann 10A Sailplane, N57826, from Odessa, Texas to Guymon, Okla., August 5, 1951.

**Duration With Return To Point Of Departure**  
World "Class" Record ..... 40 hrs., 51 min.  
Guy Marchand, France, Nord 2000 glider, number 52, Gliding Center at Romanin les Alpilles, March 16-18, 1949.  
National (U. S.) Record ..... 21 hrs, 34 min.  
Lt. William Cocke, Jr., Cocke "Nighthawk" glider, Honolulu, Hawaii, December 17-18, 1931.

**Altitude Gained**  
World "Class" Record ..... 9,174.5 meters (30,100 feet)  
William S. Ivans, Jr., United States, Schweizer SGS 1-23 sailplane, N-91876, Bishop, Calif., Dec. 30, 1950  
National (U. S.) Record ..... Same as above

**Altitude Above Sea Level**  
World "Class" Record ..... 12,832 meters (42,100 feet)  
William S. Ivans, Jr., United States, Schweizer SGS 1-23 sailplane, N-91876, Bishop, Calif., Dec. 30, 1950.  
National (U. S.) Record ..... Same as above

**Speed For 100 Kilometers Over A Triangle Course**  
World "Class" Record ..... 77.144 km.p.h. (47.935 m.p.h.)  
A. I. Mednikov, USSR, A-9 Glider, Grabtsevo Airport, vicinity of Kalouga, June 24, 1951.  
National (U. S.) Record ..... None established

## MULTI-PLACE

**Distance in a Straight Line**  
International Record ..... 619.748 kilometers (358.093 miles)  
I. Kartachev, pilot; P. Savtsov, passenger; U. S. S. R., Stakhenovetz glider, from Moscow, Izmailovo to Ochina, July 17, 1938.  
National (U. S.) Record ..... 498.380 kilometers (309.678 miles)  
Richard H. Johnson, pilot; R. A. Sparling, passenger; Schweizer TG-2 glider, NC-47903, from Prescott, Arizona, Municipal Airport to Ackerman Ranch, approximately 11 miles west of Governador, New Mexico, September 8, 1946.

**Distance to a Predetermined Point with Return to Point of Departure**  
International Record ..... 416.070 kilometers (258.533 miles)  
J. Kartachev and V. Petrotchenkova, U.S.S.R., Stakanovetz glider, from Toula to Kuklovo and return, October 7, 1940.  
National (U. S.) Record ..... None established

**Distance to a Predetermined Destination**  
International Record ..... 495.020 kilometers (307.591 miles)  
J. Kartachev and V. Petrotchenkova, U. S. S. R., Stankanovetz glider, from Toula to Kharkov, June 19, 1940.  
National (U. S.) Record ..... 359.123 kilometers (223.138 miles)  
David C. Johnson, pilot; Robert Fronius, passenger; Schweizer TG-2 Sailplane, NC-47903, from Adelanto, Calif. to Overton, Nevada, July 3, 1950.

**Duration**  
International Record ..... 50 hrs., 26 mins.  
August Bodecker and Karl H. Zander, Germany, Kranich glider at Rossitten, December 9-11, 1938.  
National (U. S.) Record ..... 12 hrs., 03 mins.  
Leslie R. Arnold, pilot; Harry N. Perl, passenger; Schweizer TG3-A Glider, N 68267, Warm Springs, Calif., April 29, 1951.

**Altitude Gained**  
International Record ..... 8,162 meters (26,778 feet)  
Andrzej Brzuska, pilot; Wladislaw Parczewski, passenger; Poland, Zurav-Kranich sailplane at Jelenia-Gora, December 1, 1950.  
National (U. S.) Record ..... 7,407 meters (24,300 feet)  
Harland C. Ross, pilot; George Deibert, passenger; Schweizer TG-3 "Stratocruiser" glider, N-67532, Bishop, Calif., Jan. 27, 1950.

**Altitude Above Sea Level**  
International Record ..... 11,675.4 meters (38,305 feet)