Soaring Magazine Index for 1971/1971 organized by issue

The contents have all been re-entered by hand, so there are going to be typos and confusion between author and subject, etc...

Please send along any corrections and suggestions for improvement.

Department, Columns, or Sections of the magazine are indicated within parentheses '()'. Subject, and sub-subject, are indicated within square brackets '[]'.

1971

January

J. Marske, *Does "Open"* = "Unrestricted"? (Letter) [Competitions], page 4

R. Carpenter, Magnificent obsession. Part II (Letter), page 5

C. Nearing, (SSA in Action) [Competitions\Design; Sailplanes\Standard Class], page 6

J. Marske, *Does "Open"* = "Unrestricted"? (Letter) [Open Class], page 6

Herschel Smith, EAA'er updates BG-6 [Sailplanes\BG-6; Construction\Sailplanes], page 8

C. Silverman, New US feminine speed record, page 9

G. Seibels, Northern Region 4 contest [Competitions\Regional], page 9

New US feminine speed record [*Records**Flights*], page 9

Production Nimbus announced [Sailplanes\Nimbus], page 9

Northern Region 11 contest [Competitions\Regional], page 10

Southern Region 4 contest [Competitions\Regional], page 10

Southern Region 11 contest [Competitions\Regional], page 13

- J. Hart, Flight test Italian style. Hart [Sailplanes\Caproni A-21j; Italy; Test Flying], page 14
- G. Seibels, New Castle. Virginia Blue grass soaring [Sites], page 16
- R. Barnaby, A soaring plane mobile [Modeling], page 19
- P. Bikle, Airspeed calibration [Instruments; Performance Calculations; Test Flying], page 22
- I. Prue, Safety corner [Safety], page 29

February

G. Abels, Water ballast and safety (Letter) [Safety], page 4

J. Faust, A different drummer for SSA? (Letter) [Sailplanes], page 4

R. Wister, Tilting tailfeathers, Si! (Letter) [Dynamics of Flight], page 5

- S. DuPont, Tilting tailfeathers, No! (Letter) [Dynamics of Flight], page 5
- B.M. Ryan, (SSA in Action), page 6
- L. Licher, New FAI sporting code [Awards], page 6

L. Licher, Regional directors elected [Soaring Society of America], page 6

(SSA in Action)No author or title, [Awards], page 6

Making a record claim? send a map too [Awards], page 7

SSA'ers help "Motorgliding" off the ground [Literature; Powered Sailplane Association], page 9

Southern Region 10 contest [Competitions\Regional], page 9

- W. Scott and B. Greene, The big one [Record Flights], page 10
- P. Cameron, *The family that flies together stays together!* [Affiliates, Chapters, and Clubs], page 16
- P. Bikle, Flight test performance summary [Performance Calculations; Test Flying], page 18

Paul Bikle - an appreciation [People\P.F. Bikle], page 34

I. Prue, Safety Corner [Safety], page 36

March

- PRO and CONtests,, various authors (letters) [Soaring Society of America\Soaring Magazine], page 4
- (SSA in Action)No author or title, [Competitions\Design; Open Class; Soaring Society of America; Standard Class], page 6

What's up down under [International\Australia], page 12

NAA to publish magazine [Literature], page 13

- A. Hurst, Concept 70 [Sailplanes\Concept-70], page 16
- R.A. Wolters, A letter from the Mt. Washington wave [Techniques\Wave Flying; Literature], page 20
- G.B. Moffat, Jr., *The Nimbus at Marfa* [*Competitions**Flights; Sailplanes**Nimbus*], page 23 P. Lempart, *Massachusetts students* [*Affiliates, Chapters, and Clubs*], page 26
- H. Dick, How to organize a Regionals Championships [Competitions\Regional], page 28
- P. Hess, Polars in the cockpit [Performance Calculations], page 32
- J.M. Foreman, Ni-Cad battery pack charger [Batteries], page 34
- G. Seibels, In defense of competition [Competitions], page 36

I. Prue, (Safety corner), page 38

April

- D. Kohga, Japanese sailplanes (Letter) [International\Japan; Sailplanes\LSS-02; Sailplanes\Mita III], page 4
- H.R. Parnell, Jr., *Airspace: a view from the other side of the fence* (Letter) [*Safety*], page 4 M.E. Henderson, *A can of worms* (Letter) [*Affiliates, Chapters, and Clubs*], page 5
- G. Parcell, (SSA in Action) [Soaring Society of America\Soaring Magazine], page 6
- Top SSA instructors named for 1970 [Training], page 7
- Bryan, Ohio goes all-out for '71 nats [Competitions\National], page 8
- Readers' preference survey [Soaring Society of America\Soaring Magazine], page 10
- National Soaring Site How to get a national soaring site free [Sites], page 11
- E.J. Seagars, The polluted sky [Airspace; Federal Aviation Agency; Sites], page 14
- H.R. Parnell, Jr., Airspace; a view from the other side of the fence (Letter) [Airspace], page 18
- Marion S. Griffith, Jr., SSA and the airspace problem [Federal Aviation Agency], page 18 C.D. Glattly, Soaring site acquisition [Sites], page 19
- L.N. Hull, They aren't manufacturing land anymore [Sites], page 20
- J.H. Allen, The operational mix solution [Sites], page 21
- The Invicta project [Sailplanes\Invicta TJ2], page 22
- R. Wayt, Destination: Yellowstone [Cross-Country Soaring], page 30
- B.D. Baldry, The little one [Literature], page 31
- B.S. Smith, CIVV report [Sailplanes\Standard Class; FAI], page 33
- L.M. Licher, SSA semi-annual meetings [Competitions\Design; Sites; Soaring Society of America; Standard Class], page 34
- I. Prue, (Safety corner) [Safety], page 37
- J. Aldrich, Using the weather [Meteorology], page 38

May

- L.E.[B?] Holland, More on battery charger (Letter) [Batteries], page 3
- E. Scurr, the spirit of the symposia (SSA in Action) [Soaring Symposia], page 4
- Betty, Take a bow [Soaring Society of America\Soaring Magazine], page 8
- A.J. Smith, *Design competition news* [*Competitions**Design*], page 10
- R. MacIntyre, Alan Cameron and Peter Lyons win NZ championships [Sailplanes\Mu-22; New Zealand], page 10
- M. and D. Barritt, *Standard class championships news* [*Competitions**National*], page 13 *The return of the floaters?* [*Sailplanes*], page 14
- (The Foreign Scene)No author or title, [Sailplanes; International\Poland], page 15
- H.E. Thor, *BJ-1* [Sailplanes\BJ-1; Sailplanes\Construction], page 16
- P.A. Schweizer, The Schweizer story [Manufacturers of Sailplanes], page 20
- *Estrella Sailport Soaring sites; a visit to Estrella Sailport [Commercial Operations\Sites],* page 26
- C.V. Lindsay, Sailplane flights into a classical Appalachian Mountain wave. . [Meteorology; Wave Soaring], page 30
- I. Prue, *Safety corner* [*Safety*], page 36

June

L. Harrison, (Letter) [College soaring], page 2

(SSA in Action)No author or title, [*Affiliates, Chapters, and Clubs; Sites*], page 4 G. Seibels, *Region 5 contest* [*Competitions**Regional*], page 7

(The Foreign Scene)No author or title, [Sailplane\A-21]; Sailplanes\An-66 C], page 11

Nugget [Construction\Sailplanes; Sailplanes\LP-15 Nuggett], page 12

S. DuPont, HP-16 [HP-16], page 16

P. Bikle, Polars of eight [Sailplanes\AS-W 15; Sailplanes\Cirrus; Sailplanes\DFS Olympia; Sailplanes\LS-1C; Sailplanes\Libelle; Sailplanes\1-34; Sailplanes\T-6; Sailplanes\LP-49], page 20

P.F. Bikle, Polars of eight [Performance Calculations; Test Flying], page 20

J. Firth, Radio buyer's guide [Radio Equipment], pages 22,21

Wasserkuppe! [History\Germany], page 23

L.M. Licher, Items from the executive director [Sailplanes], page 39

J. Aldrich, Using the weather [Meteorology], page 40

July

J. Olson, (SSA in Action), page 4

transl., by Hannes Linke (The Foreign Scene) [Sailplanes\Hi 26], page 9

J.H. Lambie, Kitty Hawk revisited [Airgraft\Wright Flyer], page 12

Sailplane launch by pulse jet [Jet Launch], page 17

C. Herold, Them that has, and them that's going to [Safety], page 18

F.B. Smith, Incident on a ridge [Safety], page 21

L.P. Hunter, Class definition by gross weight [Sailplanes], page 26

E.H. Replogle, Let America show the way to a 13-meter class [Sailplanes], page 28

J. Faust, The great universal hang glider championships [Hang gliders], page 32

R.E. Brown, Sailplane aerodynamics [Aerodynamics], page 34

I. Prue, (Safety Corner) [Safety], page 35

August

V. Saudek, *The Nader principle in hang gliding* (Letter) [*Hang gliders*], page 2 *C-70 is top flight* [*Sailplanes**Concept-70; Test Flying*], page 8 J. Conn, *Region 6 contest* [*Competitions**Regional*], page 10 J.S. Herman, *Region 1 contest* [*Competitions**Regional*], page 10 G. Christiansen, *Region 2 contest* [*Competitions**Regional*], page 11 (The Foreign Scene)No author or title, [*International**Japan*], page 13 R.H. Miller, *The road not taken* [*Sailplanes**Condor*], page 14 R.K. Barcus, *Rigging the Diamant* [*Sailplanes**DFS Olympia*], page 16 E. Katinszky, *Tales from the ticking box* [*Instruments; Cross-Country Soaring*], page 18 Baudelaire, *Poetry*. *No title* [*Literature*], page 23 W.T.S. Smith, *Water glider*, page 24 A. Dawydoff and B.M. DeBlicquy, *Soaring in the Arctic* [*Arctic Soaring*], page 26

W. Adams, *Caution: student handle with care* [*Training*], page 28

E.B. Burton, *Positive vorticity advection* [*Meteorology*], page 30

E.B. Burton, Positive vorticity advection, page 30

C. Herold, (Herold's Hearsay) [Airspace; Federal Aviation Agency], page 34

A. Ide, Items from the executive director, Licher, L.M., page 35

L.M. Licher, Items from the executive director [Awards\Flights], page 35

I. Prue, Safety Corner [Safety], page 36

September

A. Ide, *From Silver C #2000* (Letter), page 2

V. Jensen, First controlled hang glider? (Letter) [Hang gliders], page 2

(The Foreign Scene)No author or title, [International\Germany; International\Great Britain; Sailplanes\Sirius II], page 6

R. Allemann, An introduction to soaring in the Columbia Basin [Sites\Columbia Basin], page 12

T. Boyer, Standard Class Ephrata diary [Sites\Ephrata; Competitions\National], page 15 T.M. Boyer, *Ephrata diary* [Sites\Ephrata], page 15 J.C. Lincoln, 1971 1-26 North American championships [Competitions\1-26], page 28 E. and B. Hill, Hill's bells [Literature], page 37 L.M. Licher, SSA semi-annual meeting [Soaring Society of America], page 38 I. Prue, (Safety Corner) [Safety], page 39 C.D. Herold, (Herold's Hearsay), page 40 B. Palmer, Powered parawing (Letter) [Hang gliders], page 2

October

(SSA in Action)No author or title, [Youth], page 4

A.B Fuchs, (SSA in Action), page 6

American Soaring Handbook, by Alice Fuchs [Literature\Aerodynamics], page 6

How to Make and Fly Paper Airplanes, page 10

H. Lawrence, The ridge [Literature], page 12

G. Seibels, 38th National Bryan 1971 [Competitions\National], page 14

- B.M. Ryan, 38th National Soaring Championships Statistics Table of scores [*Competitions**Nationals*], page 32
- What happened to the HP-16 and Concept 70? [Sailplanes\Concept-70; Sailplanes\HP-16], page 34

C.D. Herold, (Herold's Hearsay), page 35

I. Prue, Safety corner [Safety], page 36

November

- J.S. Hamilton, Airspace: everybody's job (Letter) [Airspace; Federal Aviation Agency], page 2
- S. DuPont, A retractable venturi (Letter) [Instruments], page 3

(SSA in Action)No author or title, [Conferences and Conventions], page 6

Dick Wolters: The Art and Technique of Soaring [Literature], page 7

Joseph C. Lincoln: On Quiet Wings [Literature], page 7

Region 4 contest [*Competitions**Regional*], page 8

G. Hatchell, Region 5 contest [Competitions\Regional], page 10

F. Hewitt, Northern Region 7 contest [Competitions\Regional], page 11

Southern Region 7 contest [Competitions\Regional], page 11

17th annual 1-26 regatta results [Competitions\1-26], page 14

H. Krauth, The flying wing: blunder or blessing? [Sailplanes], page 18

W. Mozdyniewicz, translated by J. Serafin, Cloudstreet flying [Techniques\Thermal Soaring], page 26

A. Stuart, Building a Tern [Construction\Sailplanes; Sailplanes, Tern], page 28

H.V. Senn, *Thermals in a garbage can [Meteorology*], page 31

J.H. Aldrich, Using the weather [Meteorology], page 35

T. Page, Position paper: will the SSA go hang? [Soaring Society of America], page 36

C. Herold, Caution; student, handle with care (Herold's Hearsay), page 38

December

M.E. Wald, Safety point (Letter) [Safety], page 4

(SSA in action)No author or title, [*People*M.R. Opitz], page 6

New Schreder design [*Sailplanes**RS-15*], page 8

S.V. Colton, Region 12 contest [Competitions\Regional], page 9

L. Brooks, Region 10 contest [Competitions\Regional], page 12

F. Worthington, Travels with George [Crewing], page 18

G. Seibels, Cockpit wizard [Instruments], page 23

Hang Gliders Did someone say slow and low? [Hang gliders], page 24

B. Blodget, Some accident observations [Safety], page 28

W.J. Mouton, Jr., How to fly a real self-launched sailplane [Motorgliders\SF-27M], page 31

C. Herold, (Herold's Hearsay) [Oxygen Equipment], page 37

S. Horvath, Safety corner [Safety], page 39