

Narrandera 2005

28th Australian Free Flight Society Championships

and the

New South Wales Free Flight Society

Southern Cross Cup

Australian Rules Events

and

Free Flight Open International – World Cup Events

for

F1A, F1B, F1C

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AFFS Championships 2005

Program

FRIDAY 25 th March 2005	Combined % Open (3 flights) 1000 - 1500 Oz Diesel (3 flights) 1000 - 1500 Vintage Rubber 1000 - 1500 Flyoffs commence 1600	Scale Flying 1530 - 1630 Static judging 1630 - 1730 Dusk Scramble 1700 - 1800 (Russ Hammond Perpetual Trophy)
SATURDAY 26 th March 2005	WORLD CUP EVENT and AFFS Champs Event F1A - 7 rounds 0700 - 1400 Flyoffs commence 1500	Open Power (3 flights) 0800 - 1600 Open Rubber (3 flights) 0800 - 1600 P-30 (3 flights, 2 min max) 0800 - 1600 Flyoffs commence 1700
SUNDAY 27 th March 2005	WORLD CUP EVENT and AFFS Champs Event F1B - 7 rounds 0700 - 1400 Flyoffs commence 1500 F1C - 7 rounds 0700 - 1400 Flyoffs commence 1530	Vintage Glider 0800 - 1600 Vintage Power 0800 - 1600 Flyoffs commence 1700
MONDAY 28 th March 2005	Reserve day for completion of rounds and flyoffs for F1A, F1B, F1C if required F1G, F1H, F1J (5 rounds) 0800 - 1300 Flyoffs commence 1400 HLG, CLG 0800 - 1200	Prizegiving for Minis, HLG, Champ of Champs 1500 AFFS Annual General Meeting See CD's car on field for time and venue.

Southern Cross Cup 2005

Program

TUESDAY 29 th March 2005	NSWFFS Open International World Cup Event F1A - 7 rounds 0700 - 1400 Flyoffs commence 1500	Open Power (5 flights) 0700 - 1400 Open Rubber (5 flights) 0700 - 1400 Flyoffs commence 1500
WEDNESDAY 30 th March 2005	NSWFFS Open International World Cup Event F1B - 7 rounds 0700 - 1400 Flyoffs commence 1500	NSWFFS Open International World Cup Event F1C - 7 rounds 0700 - 1400 Flyoffs commence 1500

Australian Free Flight Society

A Special Interest Group of the Model Aircraft Association of Australia



Competition notes

1. WORLD CUP EVENTS - Please assist by volunteering to time keep.
2. WORLD CUP EVENTS - are flown from poles in seven one hour rounds.
3. All F1A, B, C rounds are 180 sec max unless conditions permit an extended round 1 max which will be announced by the CD in advance of that round.
4. OPEN EVENTS - are 3 flights to a 3 min. max with no rounds and one unlimited flyoff
5. MINI CLASSES - F1G, F1H and F1J are 5 flights flown from poles in one hour rounds with 2 min. maxes.
6. P-30 is 3 flights to a 120 sec. max, no rounds.
7. COMBINED % OPEN – is 3 flights no rounds. Score is the percentage of the max. for that class. HLG and CLG are allowed but only 3 flights i.e. no discards. Two attempts are permitted for each flight (the 20 second attempt rule will be applied).
8. VINTAGE GLIDER - is flown from a 100m towline.
9. HLG/CLG - all flights from the box marked by 4 cones.
10. Oz Diesel – (no VIT, AR etc, see Nats Notes in FFDU2002/3), 10 sec motor run, 3 x 2 min flights
11. PLACEGETTERS - in AFFS events will be processed. There will be spot checking and check timekeeping on the field.
12. All Competitors must be in possession of a current MAAA/FAI licence.
13. The Annual General Meeting of the AFFS will take place on Monday 28th of March. Please forward agenda items that you would like discussed to Phil Mitchell by 1st March.
14. The Presentation Dinner will be on the evening Sunday 27th March at the Racecourse. Cost is ~\$29.00 for a three course meal including tea or coffee. Because it is a holiday period we need to know numbers in advance. Please make your bookings for the dinner and pay with your entry.
15. We need people to CD events. This is not too arduous a task – a jury will be convened for any difficult decisions. People who CD an event will receive a \$10 reduction on their dinner ticket.
16. Motorised retrieval is not allowed (pedal bicycle retrieval is). We are not permitted motorised retrieval on the Department of Defence land (Field 1) and for Field 2, although motorised retrieval has been allowed in the past, we have had problems with the dust raised by cars obscuring models and blanketing the flight line.
17. The Bill Gordon Trophy will be presented for the best overall performance in rubber powered events. Ranking will be determined by the sum of points with 3 points for first, 2 for second and 1 for third. All rubber events score equally.

Fees

1. F1A, F1B and F1C are World Cup events and entry is \$20
2. AFFS events are \$6 per event for FULL AFFS members and \$8 for non members.
3. Juniors do not pay any fees for any event.
4. A registration fee of \$6 applies to all Senior Members and \$10 for non-members.
5. Late entries (after 4th March) will be accepted up to the event start time but the Registration and Event entry fee will be double.

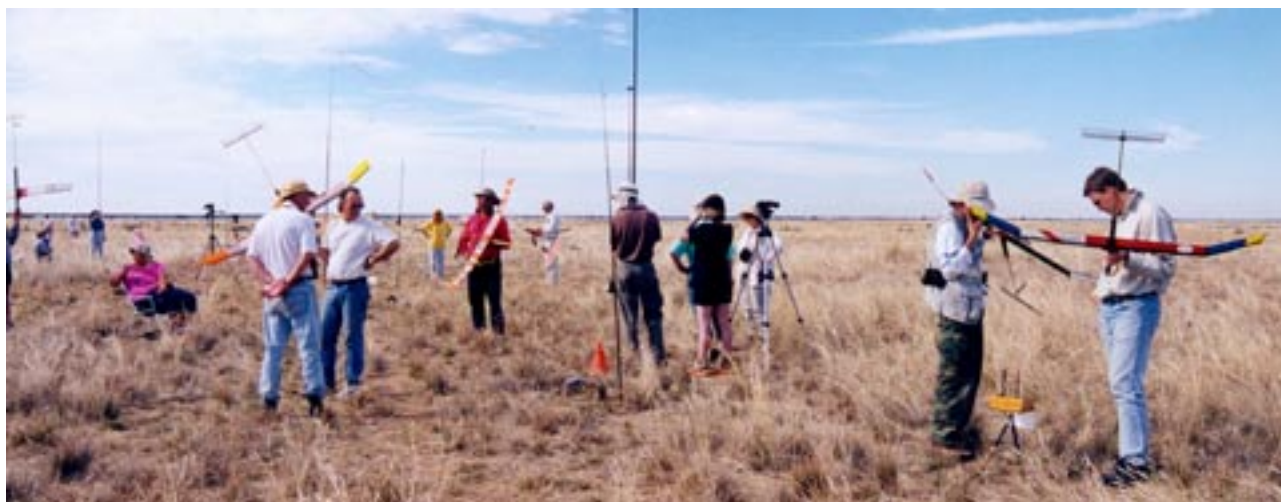
Contact

AFFS

Secretary, Phil Mitchell 0419 414 653
President, Roy Summersby 0413 588 720
Treasurer, Leigh Morgan 0419 385 274

NSWFFS for Southern Cross Cup

President, Tahn Stowe: stowes@ozemail.com.au
Secretary, Barry Lee: barrylee@ozemail.com.au

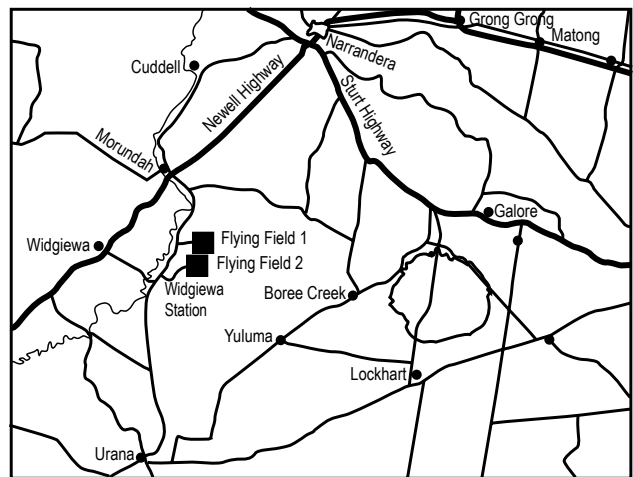


Flying Site

The flying area used for the Australian Free Flight championships and the Southern Cross Cup is about 45 km south of the city of Narrandera, NSW. Narrandera is a rural centre on the Murrumbidgee River near the junction of the Sturt and Newell Highways. It is 556 km South West of Sydney, and 431 km North of Melbourne. The surrounding country is flat, with few trees and fences. The climate in April is usually warm and calm.

We will use one of two areas (labelled flying field 1 and flying field 2 on the map). Which one is used depends on surface conditions and is decided after discussion with the farmer, usually just before the competition. Notices will be placed at the field entrances showing which is selected.

To get to Field 1 from Narrandera, head south on the Newell Highway. Make sure to take the left turn onto the Newell as you leave Narrandera, otherwise you may drive 50 km west on the Sturt Highway before you realise your error. After ~30 km, just before Morundah and the grain silos, turn off to the left. The road swings around to head south again. The road into the field is on the left, about 20 km from the turnoff. For Field 2 travel about 23 km after turning off the Newell Highway until you reach the Widgiewa Station turnoff to the left. Turn into Widgiewa and follow the dirt road past the buildings and through the gates (close if closed) to the field. For the AFFS and SCC the turnoffs will be signposted.



Narrandera is a busy country town, with quite a few activities, over the Easter period. It is advisable to make bookings early.

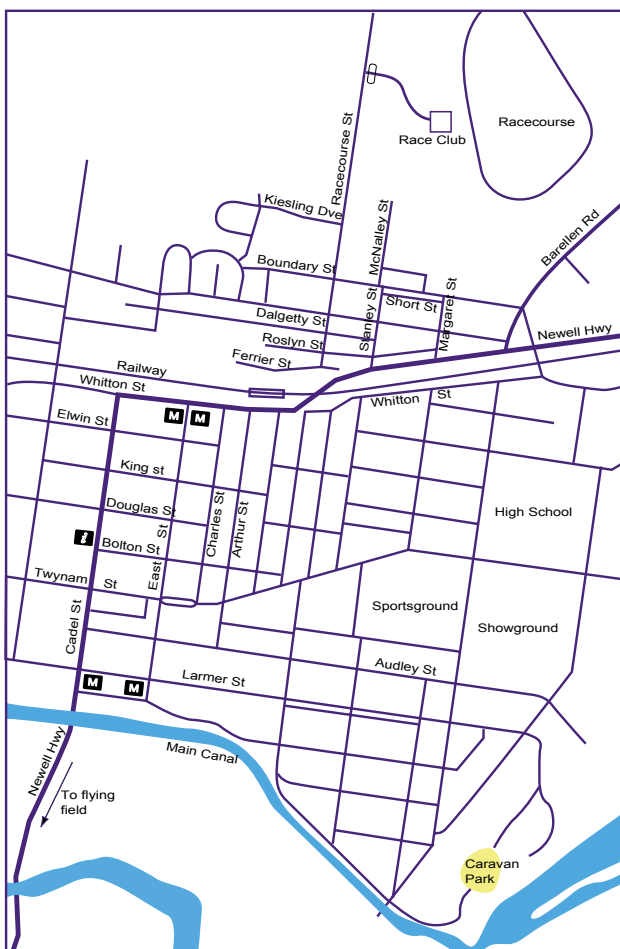
Of course it is possible to stay in other towns however only Urana is within a reasonable distance. Urana is closer to the field than Narrandera but has limited

AFFS Dinner

The Australian Free Flight Championships will finish with a dinner at the Narrandera Racing Club. The ladies from Faithful (a nearby town), who raise money to support the Red Cross, will provide dinner for us. We will have a buffet meal, of delicious country cooking. The cost will be \$29 per person. The AFFS trophies will be presented at the dinner.

To get to the dinner.

Take Whitton St/Newell Hwy out of Narrandera to the north. After you cross the railway line take the first turn to the left into Stanley Street. Cross Roslyn and Dalgetty streets and turn left into Boundary Street. Turn right at the next intersection into Racecourse St. The entrance to the racecourse is on the right about 500m from Boundary Street. Follow the track to the clubhouse.



Narrandera Tourist Information

Narrandera Tourist Information Centre

Narrandera Park, Newell Hwy
Narrandera NSW 2700
Telephone: (02) 6959 1766
Facsimile: (02) 6959 2788
Email: tourist.centre@narrandera.nsw.gov.au

Motels

All Transit Motel

Sturt Hwy
Narrandera NSW 2700
Telephone: (02) 6959 1155
Facsimile: (02) 6959 1155
Rating: ***1/2

Camellia Motel

80 Whitton St
Narrandera NSW 2700
Telephone: (02) 6959 2633
Facsimile: (02) 6959 2633
Rating: ***1/2

Country Roads Motor Inn

92 Whitton Sts
Narrandera NSW 2700
Telephone: (02) 6959 3244 or 1800 028 591
Facsimile: (02) 6959 3245
Rating: ***1/2

Gateway Motel

152 East St
Narrandera NSW 2700
Telephone: (02) 6959 1877
Facsimile: (02) 6959 1512
Rating: ***1/2

Midtown Motor Inn

Cnr East & Larmer Sts
Narrandera NSW 2700
Telephone: (02) 6959 2122
Facsimile: (02) 6959 3271
Rating: ***1/2

Narrandera Club Motor Inn

Cnr Newell Hwy & Bolton St
Narrandera NSW 2700
Telephone: (02) 6959 3123
Facsimile: (02) 6959 3169
Rating: ***1/2

Newell Motor Inn

Newell Hwy
Narrandera NSW 2700
Telephone: (02) 6959 2877
Facsimile: (02) 6959 2291
Rating: ***1/2

Fig Tree Motel

Cnr King St & Newell Hwy
Narrandera NSW 2700
Telephone: (02) 6959 1888
Facsimile: (02) 6959 2261
Rating: ***1/2

Hotels

Charles Sturt Hotel

77 East St
Narrandera NSW 2700
Telephone: (02) 6959 2042

Murrumbidgee Hotel

159 East St
Narrandera NSW 2700
Telephone: (02) 6959 2011

Narrandera Hotel

183 East St
Narrandera NSW 2700
Telephone: (02) 6959 2057
Rating: **

Royal Mail Hotel

137 East St
Narrandera NSW 2700
Telephone: (02) 6959 2007

Bed & Breakfast/Guesthouses

Historic Star Lodge Bed & Breakfast Guesthouse

64 Whitton St
Narrandera NSW 2700
Telephone: (02) 6959 1768
Facsimile: (02) 6959 4164
Email: historic@ozemail.com.au
Web site: <http://www.ozemail.com.au/~historic/>
Rating: ***1/2

Old Egerton Bed & Breakfast

48 Victoria Ave
Narrandera NSW 2700
Telephone: (02) 6959 3644
Facsimile: (02) 6959 3288
Rating: ****

Caravan Parks

Narrandera Caravan Park

Cnr Newell & Sturt Hwys
Narrandera NSW 2700
Telephone: (02) 6959 2955
Facsimile: (02) 6959 2955
Rating: **1/2

Lake Talbot Tourist Park

Broad St
Narrandera NSW 2700
Telephone: (02) 6959 1302
Facsimile: (02) 6959 1949
Rating: ****

Restaurants

At The Star Restaurant (Historic Star Lodge Guesthouse)

64 Whitton St
Narrandera NSW 2700
Telephone: (02) 6959 1768
Facsimile: (02) 6959 4164
Email: historic@ozemail.com.au
Web site: <http://www.ozemail.com.au/~historic/>

Cedars Restaurant

152 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 1877

Derrendi Pizza Restaurant

30 Twynam St
 Narrandera NSW 2700
 Telephone: (02) 6959 2610

Fig Tree Motel

Cnr King St & Newell Hwy
 Narrandera NSW 2700
 Telephone: (02) 6959 1888

Fortune Inn

41 Bolton St
 Narrandera NSW 2700
 Telephone: (02) 6959 3583

Gateway Motel Four Cedars Restaurant

152 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 1877
 Facsimile: (02) 6959 1512

Hing Wah Chinese Restaurant

97 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 2059

Narrandera Bowling and Recreation Club

Bolton St
 Narrandera NSW 2700
 Telephone: (02) 6959 2127

Narrandera Ex-Servicemens Club

Bolton St
 Narrandera NSW 2700
 Telephone: (02) 6959 1266

Narrandera Golf Club

Racecourse Rd
 Narrandera NSW 2700
 Telephone: (02) 6959 1327

Narrandera Pizza & Pasta

116 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 3066

Newell Motor Inn

Newell Hwy
 Narrandera NSW 2700
 Telephone: (02) 6959 2291

Royal Mail Chinese Restaurant

137 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 1510

Cafés**Halls coffee Cottage**

86 Whitton St
 Narrandera NSW 2700
 Telephone: (02) 6959 4919

One -0-One's

101 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 2881

The Classique Cafe

124 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 1411

Valencia Coffee Lounge

133 East St
 Narrandera NSW 2700
 Telephone: (02) 6959 2254

Urana Tourist Information**Hotels****Urana Hotel**

Anna St
 Urana NSW 2645
 Telephone: (02) 6920 8048

Bed & Breakfast/Guesthouses**Fox Cottage**

7 Frederick St
 Urana NSW 2645
 Telephone: (02) 6920 8415
 Email: btmb@bigpond.com

Caravan Parks**Urana Caravan Park & Aquatic Centre**

Corowa Rd
 Urana NSW 2645
 Telephone: (02) 6920 8192

Restaurants**Urana Bowling Club**

William St
 Urana NSW 2645
 Telephone: (02) 6920 8138

Urana Diner

Anna St
 Urana NSW 2645
 Telephone: (02) 6920 8550

Cafés

Urana Newsagency and Cafe
 2 Anna St
 Urana NSW 2645
 Telephone: (02) 6920 8082

Meteorological data for NARRANDERA Golf Club

Commenced: 1969 Last record: 2004

Latitude: -34.7325 S **Longitude: 146.5592 E** **Elevation: 145.0 m** **State: NSW**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Mean daily maximum temperature - deg C	32.4	32	28.3	23.3	18.6	14.9	14.1	15.9	19	22.8	27	30.4
Mean no. of days where Max Temp >= 40.0 deg C	2.3	1.1	0.1	0	0	0	0	0	0	0	0.2	1.1
Mean no. of days where Max Temp >= 35.0 deg C	9.4	7.8	2.3	0	0	0	0	0	0	0.2	2.5	6.5
Mean no. of days where Max Temp >= 30.0 deg C	21.6	19.2	11.4	1.6	0	0	0	0	0.3	2.4	8.5	16.2
Highest daily Max Temp - deg C	47	44.9	41.6	37	29.2	23.7	25.3	28.5	34.7	36.5	44	42.7
Mean daily minimum temperature - deg C	17	17.3	14.1	9.9	6.9	4.2	3	4.1	6.2	9	12.1	15.1
Mean no. of days where Min Temp <= 2.0 deg C	0	0	0	0.6	4.5	9.2	12.9	9.3	5	0.6	0	0
Mean no. of days where Min Temp <= 0.0 deg C	0	0	0	0.1	1.5	4.5	7.6	4.4	1.1	0.1	0	0
Lowest daily Min Temp - deg C	6.3	6	3	0	-2.5	-5.5	-6.1	-4	-3	0	2.3	4.4
Mean 9am air temp - deg C	22.7	22	19.6	15.7	11.4	7.9	6.9	8.9	12.3	16.2	18.5	21.6
Mean 9am wet bulb temp - deg C	16.8	17	15.1	12.6	9.7	7.1	6.1	7.5	9.8	12.2	13.6	15.6
Mean 9am dew point - deg C	12.4	13.3	11.3	9.5	7.9	6	4.9	5.7	7.2	8.3	9.1	10.7
Mean 9am relative humidity - %	55	60	60	68	81	88	88	81	73	63	58	53
Mean 9am wind speed - km/h	13.2	12.5	11.7	9.2	7.1	6.3	7.1	9.3	11.5	12.3	13.8	13.5
Mean 3pm air temp - deg C	30.4	30.3	27.1	22.3	17.7	14	13.2	14.8	17.9	21.4	25.4	28.6
Mean 3pm wet bulb temp - deg C	19.1	19.6	17.5	15.1	12.7	10.6	9.8	10.5	12.3	13.9	15.8	17.7
Mean 3pm dew point - deg C	10.3	11.7	9.7	8.4	7.8	7	6.1	5.6	6.6	6.6	7	8.5
Mean 3pm relative humidity - %	32	36	36	44	55	65	64	57	51	43	34	33
Mean 3pm wind speed - km/h	13.7	12.2	12.5	10.5	9.4	9.1	10.3	13.6	13.8	13.9	15.2	14.9
Mean monthly rainfall - mm	38.4	38.5	29.8	42.1	44.4	38.1	40.1	45.5	44.1	50.5	35.9	36.3
Median (5th decile) monthly rainfall - mm	25.2	31.2	26.2	23.8	31.2	33.4	37.2	45.2	39.2	39.2	25.3	21.6
9th decile of monthly rainfall - mm	112.5	105.6	63.1	102.3	107.4	71.4	84	85.5	75.6	103.6	74.5	94.2
1st decile of monthly rainfall - mm	6.9	0	0.6	8.1	9.3	11.9	7.7	5.9	14.1	9.6	6.4	2.8
Mean no. of raindays	4.7	3.9	3.8	5.4	7.4	8.4	9.4	9.7	8.6	8	5.6	4.8
Highest monthly rainfall - mm	152.9	139.3	157.5	206.4	173	121.5	91.4	95.7	124.2	137.4	197.2	153.1
Lowest monthly rainfall - mm	1.8	0	0	0.9	5	1.4	1.5	2	10	8	0	0
Highest recorded daily rainfall - mm	76.8	66.5	62.8	62.8	76	33.6	42.2	56.6	33.3	53	53.3	72.5
Mean no. of clear days	14.8	13	15.1	12.6	8.4	7.6	7.4	8.3	9.4	11.2	11.3	13.1

ENTRY FORM

28th Annual Australian Free Flight Society Championships and World Cup - Open International for F1A, F1B and F1C

Narrandera, NSW

25 to 28 March 2005 (Easter)

Name:.....

Address:.....

.....

..... Tel:.....

Licence No.

Age (if Junior).....yrs.

Entry Fees: Registration fee (Free for Juniors) AFFS Members \$6 non AFFS Members \$10
 World Cup category events F1A, F1B, F1C \$20
 All AFFS events AFFS Members \$6 non AFFS Members \$8
 Presentation Dinner (Sunday Night) \$29/person

Event	AFFS members fee	Non AFFS members fee	Entered? (write in fee)
1. Registration (Free for Juniors)	\$6	\$10	
2. F1A World Cup Event	\$20	\$20	
3. F1B World Cup Event	\$20	\$20	
4. F1C World Cup Event	\$20	\$20	
5. Combined % Open (re-entry allowed)	\$6	\$8	
6. Open Rubber	\$6	\$8	
7. Open Power	\$6	\$8	
8. Scramble (Russ Hammond Perpetual)	\$6	\$8	
9. P-30	\$6	\$8	
10. Scale	\$6	\$8	
11. FIG (Coupe D'Hiver)	\$6	\$8	
12. F1H (A1 Glider)	\$6	\$8	
13. F1J (1 cc Power)	\$6	\$8	
14. HLG	\$6	\$8	
15. CLG	\$6	\$8	
16. Vintage Rubber	\$6	\$8	
17. Vintage Glider	\$6	\$8	
18. Vintage Power	\$6	\$8	
19. Oz Diesel	\$6	\$8	
Dinner	No. @ \$29		
	Total		\$

TO HELP THE ORGANISATION, PLEASE SEND PRE-ENTRY (cheques payable to AFFS) BY MARCH 4, 2005 to:

Leigh Morgan
 Treasurer, AFFS
 644 Canning Street
 Carlton North, Vic 3054
 Australia

Overseas people can pay on arrival but it would be nice to have the entry forms returned so we know numbers – especially for the dinner. Forms can be e-mailed to vin.morgan@utas.edu.au. Late entries (up to event start time will be accepted but the Registration and Event entry fee will be doubled.

NSW Free Flight Society Inc.
Southern Cross Cup
A World Cup - Open International Event
for
Categories F1A, F1B & F1C.

Entry Form

Venue: Narrandera, NSW

29th & 30th March 2005

Name:

Address:

Town: State:

Country: Postcode:

Phone Number: Email Address:.....

FAI License Number:

F1A, F1B & F1C are world Cup Events.

Entry Fees - (There are no entry fees for Juniors)

Registration	\$5.00.
World Cup Events (F1A, F1B & F1C)	\$15.00 each.
Open Power & Open Rubber	\$5.00 each.

Late entries will be accepted on the field prior to the event and payment for entry will also be accepted immediately prior to the event. It would assist organization however if entry forms could be sent by March 4, 2005.

Send entry form to: **NSWFFS Inc.**
18 O'Brien Parade
LIVERPOOL NSW 2170
Australia

Please make cheques payable to NSWFFS Inc in \$A

If you require more info contact Barry Lee at the above address or email at: barrylee@ozemail.com.au
or Tahn Stowe P.O. Box 138 WINMALEE NSW 2777 email at: stowes@ozemail.com.au

Program

Tuesday 29 th March	F1A - 7 x 1hr rounds 0700 - 1400hrs.	Flyoffs commence 1500hrs
	Open Power, Open Rubber 0700 - 1400hrs	Flyoffs commence 1500hrs
Wednesday 30 th March	F1B - 7 x 1hr rounds 0700 - 1400hrs	Flyoffs commence 1500hrs
	F1C - 7 x 1hr rounds 0700 - 1400hrs	Flyoffs commence 1500hrs