

Ken Binks in the ready box.

F3A Cham

Noel Barrett made the long trip to Japan to bring back this report from the F3A World Aerobatic Championships at Kosoaka



Naruke starts his OS.

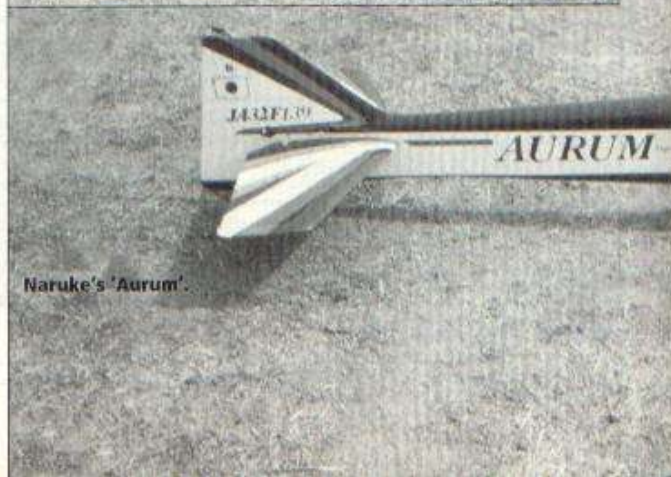


Most of the teams competing in the F3A World Championships in Japan flew to Osaka and then took a four hour bus drive to their hotels in Kurashiki. The flying site, at Kosoaka, was a further 50 to 70 minutes drive depending on traffic. The site was perfect for F3A flying, with a long tarmac runway allowing plenty of space for both the A and the B flight-line. The site also contained a purpose built restaurant which served breakfast and lunch each day.

A large area behind the A flight-line was devoted to trade stands and this attracted a large crowd to watch the flying. The organisation of the contest was extremely professional with strict processing procedures and efficient flight-line control. The engine noise of each model was checked on both flight-lines and models were regularly weighed to check compliance with the F3A regulations. The contest director was Mr. Tsugutaka Yoshioka, who was a previous winner of the event in 1973.

At the initial processing of models the news broke that the reigning World Champion, Hanno Prettnner from Austria, would not be competing due to an accident he suffered prior to the event. News also filtered through from the USA that Chip Hyde would not be competing in the 1995 World Championships. Wolfgang Matt would now start the event as firm favourite.

Ken starts, the clock is ticking.



Naruke's 'Aurum'.

Championships

Most of the models were large - up to 2 meters in length with a 1000 square inch wing area - and finished with paint and covering film. The Japanese models, however, were all painted, as was the 'OPAL', flown by the Matt family from Liechtenstein. The photographs do not do justice to the superb finish on these models.

The competition started at 0630 and finished at 1400 every afternoon so to reach the flying site on time, team members had to rise at 0400 each morning.

Official practice began on Saturday the 26th of August which was a test day for the pilots, judges and officials. The competition began on Sunday with some very smooth flying in calm dry conditions.

The choice of flying with four stroke engines was evident, with two stroke motors being in the minority. The YS 120AC engine was the most popular four stroke although some flyers were using the OS 120SP motor. The lack of noise from the four strokes and the use of throttle management was very evident, with all the top flyers using full power only at the top end of the manoeuvres. The judges seemed to prefer the close-in style flying pattern and this was reflected in their scoring.

ROUND 1

At the end of the first round Yoichiro Akiba scored 1000 points with team mate Naruke in second with 995 points and Wolfgang in third with 966.



ROUND 2

The second round on Monday was flown again in very calm dry conditions.

Ivan Kristensen from Canada scored 1000 points with Naruke in second at 999 points and Peter Erang, Germany with 995.

**The World Champion
Giichi Naruke.**



Above: Chris Laken from the USA.

Below: The crowd watching the flying.



Akiba starts.

ROUND 3

Round three on Tuesday was won by Naruke with Quique Somenzini from Argentina in second with 983 points and Wolfgang Matt in third, 978.

ROUND 4

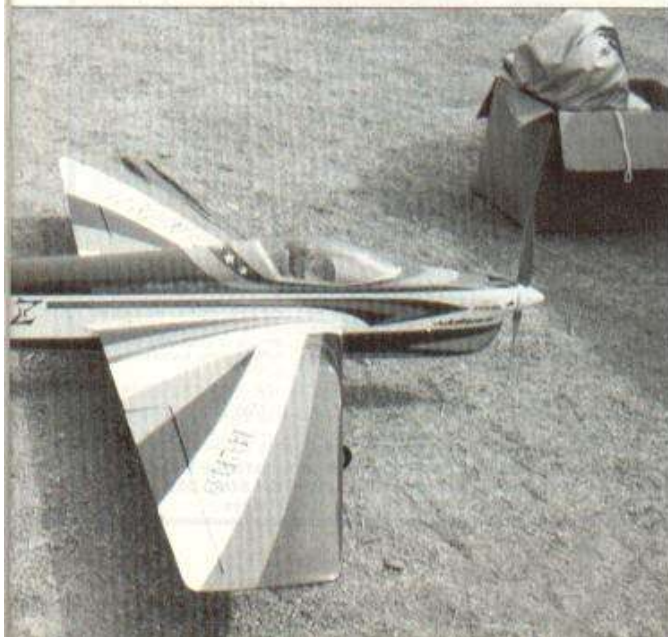
Ivan Kristensen scored 1000 points in round four on Wednesday, with Wolfgang Matt in second, 980 points, and Christophe Paysant LeRoux in third.

After the four rounds had been completed the team results were calculated, with Japan taking first place, France in second and Canada in third. The team from the UK finished a creditable 10th.

Thursday was held free in the event of bad weather on the other days and was the only day it rained!

The World Championship

Naruke, Matt and LeRoux.





Christophe Paysant LeRoux ready to fly before the 10 judges at the final.

Three bladed propellers used by Benoit Paysant LeRoux.

Fly-offs were held on Friday and Saturday. This involved the top sixteen competitors flying three rounds to decide who would be Champion. Ten judges had a difficult task in separating the top six-



Right: The 'Wild Beat' of Akiba, note the finish.

teen flyers in the World but when the final flights were over, the results were as follows:

- 1ST GIICHI NARUKE - 2997
- 2ND WOLFGANG MATT - 2984
- 3RD CHRISTOPHE PAYSANT LEROUX - 2961

The presentation awards were followed by the closing banquet held on board the ship 'The Sound of Seto'. The ship departed from the New Kasaoka port and cruised the Inland sea for three hours.

So ended a memorable World Championships and now Poland in 1997 awaits. All aspiring to fly at this event have now two years to practice.

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Top photo:
F15 EAGLE (on left) beautiful 41" span 49" long scale model of the famous fighter, slope soarer version (PSS) shown, Moulded ABS fus. v/foam wings. £68.99 Graphics £5 Accs. £5.
TORNADO (on right) 55" span .40/.46 or slope, mostly balsa fus. + ABS fairings for nose and tail v/foam wing. £86.99 U/C pack £4.80 Accs. £8



middle photo:
F15 EAGLE (on left) as in top photo but this is the power version for .40/.49 two st. (not D/F). For this you will need the stdl. power conv. pack at £8.
CHANDELLE (right foreground) snapset aerobat 72" span .45/.60/.60/.75 4 stl ABS fus. and v/foam wing £69.99 Accs. £11. The **VENETTA** (not shown) is the same but 90" span for .40 2st/48 4st. £63.99 Accs. £11.



Lower photo:
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SMARTY PANTS (right middle) very pretty 49" span for .10/.15 or electric 4ch all balsa built up lightweight £27.99 Accs. £5.
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VM 1995

Som Rune Nessen rapporterte i forrige nummer, var det i år VM i Japan. Som sist gang i Østerrike, ble VM avholdt både i F3A og F3C (Helikopter) samtidig. Det var i år ingen Norske deltager i F3A, fra Norden var det bare Janne Nyssonen fra Finland som stilte (75. Plass). Han hadde etter farens uttagn (på Nordisk) jobbet veldig godt med studiene, og fikk turen som belønning! Til gjengjeld var det mange nasjoner representert fra Asia, som ikke dukker opp når VM avholdes i Europa. Dessverre uteble to av de store favorittene, regjerende mester Hanno Prettnner og tidligere mester Chip Hyde. Hanno hadde vært uheldig og fått et svimmelhets-anfall, som førte til at han falt og fikk skadet nakken. Han måtte gå med krave i en 3-ukers tid rett før VM, og fikk ikke trent som planlagt. Det som er litt interessant, er at han planla å stille med enten en Extra 300 med en giret .60 2-takt, eller en Cranfield A1 med en 1.20 4-takt. Chip kunne ikke komme på grunn av ikke spesifiserte 'helseproblemer'. Kampen ble allikevel intens. Flere hadde allerede nye modeller med dimensjoner tett opptil de kommende

regler, nå med 4-takts motorer. Om disse modellene fortsatt drives av 4-takt ved neste VM skal bli spennende å se! De innledende omganger ble vunnet av: Yoichiro Akiba (1.), Ivan Kristensen (2.&4.) og Giichi Naruke (3.). Totalt deltok 76 piloter, fra 28 nasjoner, noe som førte til 16 deltager i finalen. Det er noen land som utmerker seg spesielt: Japan, USA og Tyskland med hele laget i finalen, Liechtenstein, Canada og Frankrike med to piloter. Den siste finaleplassen gikk dermed til Somenzini fra Argentina. I selve vant 3 piloter hver sin omgang: Giichi Naruke, Christophe Paysant Le Roux og Wolfgang Matt.

Lagmessig ble resultatet:

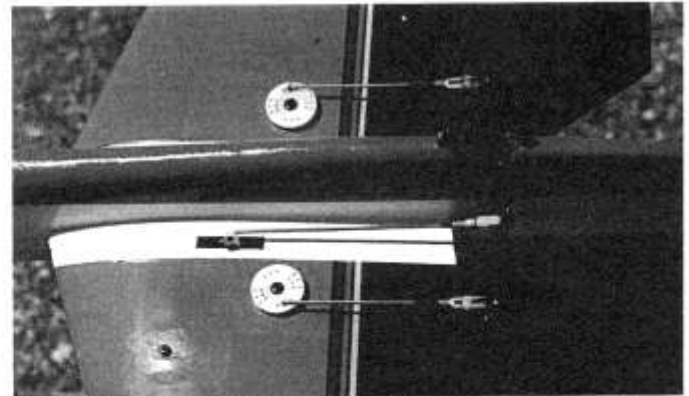
#	Land	Poeng
1	Japan	8663,4
2	Frankrike	8401,2
3	Canada	8386,0
4	Tyskland	8368,2
5	USA	8327,5
6	Liechtenstein	8269,0

Individuelt ble resultatet:

#	Navn, Land	Poeng
1	Giichi Naruke, Jap	2997,2
2	Wolfgang Matt, Lie	2984,7
3	Christophe LeRoux, Fra	2961,8
4	Hajime Hata, Jap	2927,2
5	Yoichiro Akiba, Jap	2909,5
6	Ivan Kristensen, Can	2904,2
7	Roland Matt, Lie	2895,4
8	Quique Somenzini, Arg	2881,1
9	Peter Erang, Ger	2856,3
10	Dave vonLindsowe, USA	2801,6
11	Günter Ulsamer, Ger	2783,2
12	Benoit LeRoux, Fra	2774,9
13	Bill Cunningham, USA	2772,4
14	Stephan Fink, Ger	2747,5
15	Chris Lakin, USA	2738,3
16	Dave Patric, Can	2737,4



Top 3 i F3A, (fv): Wolfgang Matt (2.), Giichi Naruke(1.), Christophe Paysant LeRoux(3.)



Australieren Peter Goldsmith, hadde samlet servoene til haleflatene helt bakerst på flyet.



Ivan Kristensen fra Canada, var en av de som stilte med ny 2-meters modell allerede nå.

Statistikk fra F3A VM 1995

Deltagere	Land	Ålder	Modell	V.sp	Lengde	Vekt	Understell	Motor	Propell	Demper	Radio
Naruke Gochi	JAP	45	Aurum Super Z	1.94	1.98	4550	MK Gold	OS 120SP	APC 14x13.5	Hattori	Futaba 9ZAP
Matt Wolfgang	LIE	47	Opal	1.90	1.90	4200	Giezendanner	YS 120SC	APC 15 x 12	Asano-Hattori	Futaba FC 28
Paysant le R.	FRA	26	Top Line	1.85	1.90	4190	EZ	YS 120AC	APC 14.4x13	Hattori	Futaba 9ZAP
Hatta Hajime	JAP	38	Explorer	1.90	1.92	4400	JR	OS 120 SP	APC 14x13.5	Jex	JR PCM 10S
Akiba Y	JAP	39	Wild Beat	1.93	1.97	4300	MK Gold	YS 120SC	APC 14x13.5	Asano carbon	Futaba 9 ZAP
Kristensen I	CAN	48	Typhoon 2+2	2.00	2.00	4642	Supra DX	YS 120SC	APC 15x12	Asano-Hattori	Futaba 9 ZAP
Matt Roland	LIE	25	Opal	1.90	1.97	3950	Giezendanner	YS 120SC	APC 15x12	Asano-Hattori	Futaba FC28
Somenzini Q	ARG	28	Tango S	1.87	1.97	3950	EZ	YS 120SC	Bolly 17x12	Asano	Futaba 9 ZAP
Erang Peter	GER	34	Montana	1.98	1.95	4850	Giezendanner	OS 120SP	APC 14.4x13	Hattori	Futaba FC28
von Linsowe	USA	38	USA Star	1.95	1.95	4750	Kato MK	YS 120AC	APC 15x13	Hattori	Futaba 9 ZAP
Ulsamer G.	GER	41	Revolution 3	1.96	1.93	4700	EZ	OS 120SP	APC 14.4x13	RD	Graupner MC20
Paysant le R.	FRA	22	Top Line	1.85	1.90	4080	EZ	YS 120SC	APC 14.4x13	Hattori	Futaba 1024 A
Cunningham B.	USA	34	Mahbu	1.83	1.75	4310	Kato MK	YS 120SC	APC 14.5x14.5	Hattori	Futaba 9 ZAP
Fink S.	GER	33	Kaizen	1.99	1.99	4300	EZ	OS 120SP	APC 14.4x12	Hattori	Futaba FC28
Lakin C.	USA	40	Fascination	1.73	1.73	4310	Kato MK	OS 120SP	APC 13.5x13.3	AAP	JR PCM 10
Patric D.	CAN	42	Finesse	1.83	1.83	4360	-	YS 120AC	APC 15x12	Hattori	Futaba 9 ZAP
Silvestri S.	ITA	-	Chimera Select	1.87	1.90	4400	Kato MK	YS 120AC	APC 14.5x12	Hattori	Futaba 9 ZAP
Campell C.	CAN	35	Nova	1.90	1.95	4220	-	YS 120AC	APC 15x12	Hattori	Futaba 9 ZAP
Lombard L.	FRA	30	Big Slide	1.80	1.90	4100	EZ	YS 120AC	APC 14.4x13	Asano	Futaba 1024
Kronlacher H.	AUT	37	Endavour Gear	1.93	1.88	4400	EZ	Webra 10cc	APC 14x13	-	Futaba FC28
Goldsmith P.	AUS	32	Carrera	1.99	1.99	4200	Kato MK	OS 120SP	APC 14.4x13	Cris Dalby	JR PCM 10
Schaden B.	SUI	28	Artemis II	1.92	1.87	4500	EZ	YS 120AC	APC 14.4x13	Hattori	Futaba FC 28
Binks K.	GBR	47	Elan	1.73	1.90	4250	EZ	YS 120SC	APC 15.5x13	Hattori 675	Futaba 9 ZAP
Fan M.	CHN	35	Flying Dragon	1.76	1.70	4000	-	OS 120SP	APC 14x14	OS	Futaba 1024A
Coran S.	AUS	-	Maroc-S	1.76	1.60	4100	Kato MK-S	OS 120SP	APC 14.4x10.5	OS	Futaba ZPH
Danksagmüller	AUT	36	Tricon	1.85	1.70	3500	Schaupp	OS 61 Hanno	APC 15x10	Filgori	Graupner MC20
Ambroggi L.	ARG	26	Recreo 4T	1.72	1.85	4180	EZ Super	YS 120AC	APC 15x12	-	Futaba 9 UAP
Marquet P.	BEL	24	Ovation	1.86	1.94	3900	Kato MK	YS 120AC	APC 14.4x13	Hattori	Futaba 9 ZAP
Ransley B.	GBR	30	Excelsior 188	1.88	1.88	4800	EZ Prettner	YS 120SC	APC 14.4x13	Hattori	Futaba 9 ZAP
Marais P.	RSA	38	Eureka	1.70	1.77	3700	EZ Prettner	OS 61 Hanno	APC 13x11	OS	Futaba
Kim Sung N.	KOR	36	Aran V	1.78	1.78	4400	Dave Brown	OS 120SP	APC 14x13	Hattori	JR PCM 10S
Matt N.	LIE	41	Rubin	1.85	1.84	4100	Giezendanner	YS 120SC	APC 15x12	Hattori	Futaba FC 28
Stockwell A.	RSA	37	Eureka 2	1.70	1.77	3660	EZ	OS 61 Hanno	APC 12.5x11.5	OS	Futaba 9 ZAP
Benincasa M.	ITA	21	Top Line	1.85	1.90	3750	Giezendanner	YS 120AC	APC 14.5x12	Hattori 675	Futaba 9 ZAP
Caton K.	GBR	33	Mahbu	1.70	1.69	4600	EZ Supra	YS 120SC	APC 14.4x13	Hattori	Futaba 9 ZAP
Montiel R.	ESP	25	Fivol II	1.85	1.76	4300	EZ	YS 120AC	APC 14x12	Hattori	Graupner MC18
Ma Jinxing	CHN	25	Flying Dragon	1.76	1.70	4000	-	OS 120SP	APC 14x14	OS	Futaba 1024A
Jordá D.	ESP	24	Desafío II	1.85	1.79	4100	EZ Supra	YS 120AC	APC 14x14	Hattori	Graupner MC20
Chen Hsin Hsu	TPE	19	Dr Jeckyll	1.85	1.90	4580	-	OS 61RF	APC 14x10	-	-
Zardini J.P.	BEL	40	Ovation	1.85	1.94	3930	EZ	YS 120SC	APC 15x12	-	Futaba 1024Z
Park B.J.	KOR	24	Finesse 120	1.90	1.90	4880	Kato MK	YS 120AC	APC 14.4x13	Asano carbon	JR PCM 10S
Fan Yehin	CHN	33	Flying Dragon	1.76	1.70	4000	-	OS 120SP	APC 14x14	OS	Futaba 1024A
Romano A.	BRA	34	Desafío S	1.95	1.95	4500	Hobbico	YS 120SC	Bolly 15.7x13	Bolly Somemi	Futaba 9ZAP
Wang An Pen	TPE	28	Desafío	1.75	1.80	4260	-	OS 61RF	APC 14x14.5	-	JR PCM 10S
Giezendanner E.	SUI	-	Impulse	1.92	1.84	4200	Giezendanner	YS 120AC	APC 14.4x13	Hattori	Futaba 1024Z
Giglioli M.	ITA	-	The Best	1.88	1.89	4140	EZ	YS 91AC	APC 13.5x12.5	Hattori 675	Futaba FC28
Lehmann M.	SUI	44	Altair III	1.91	1.88	4150	Giezendanner	YS 120AC	APC 12x10	Hattori	Graupner MC20
Dworak M.	AUT	-	Terminator	1.78	1.80	3900	-	OS 61RF	APC 12x10	OS Max	Futaba
Chan Tze Law	SIN	31	Finesse	1.83	1.89	4560	EZ Supra	YS 120AC	APC 14.4x13	Dalby	Futaba 9 ZAP
Briggs F.	NZL	20	Lotus 120	1.98	1.99	4400	Spring Air	YS 120AC	APC 15x10	Hattori	JR PCM 10S
Tubthong C.	THA	22	Seizor	1.83	2.00	4600	EZ Supra	OS 120SP	APC 14.4x13	Bolly	Futaba
in Chung Jen	TPE	-	Rubin	1.82	1.80	4100	-	YS 120AC	APC 15x12	-	Futaba FF7 S
Joung K. S.	KOR	19	AranV	1.90	1.98	4400	Dave Brown	OS 120SP	APC 14x13	Hattori	JR PCM 10S
hi Wing Lau	HKG	14	Rubin	1.85	1.80	4600	Kato MK	OS 120SP	APC 14x13	-	JR PCM 10S
Potgieter D.	RSA	22	Finesse 120	1.88	1.83	4540	EZ Supra	YS 120AC	APC 13.4x13.3	Bolly	JR 388S
Mkas D.	HOL	29	Emergo	1.86	1.85	4200	Graupner	YS 120AC	APC 15x12	Hattori	Multiplex 3030
Palmer A.	NZL	27	Silent	1.90	1.92	4300	Rohm Air	YS 120AC	APC 13.5x12.5	Hattori	JR PCM 10SX
Van Vliet Jan	HOL	59	Pacific Bird M4	1.90	1.85	4280	Spring Air	YS 120AC	-	Hattori	Futaba FC28
Keane R.	IRL	-	Dr Jeckyll II	1.83	1.98	5010	-	YS 120AC	APC 14.4x14	-	JR
Mandrika V.	RUS	38	Vector	1.87	1.87	4400	personal	YS 120AC	penso 14x13	Hattori	Graupner MC20
Melville E.	GUA	-	USA Star	1.95	1.95	4180	Hobbico	YS 120AC	APC 15x11	Mac prod	Futaba 9 UAP
de Wit F.	HOL	42	Derwisi	1.96	1.97	4790	Spring Air	YS 120AC	APC 14x12	Hattori	Futaba
Lau Chuen	HKG	36	Carrera	1.85	1.85	4300	Kato MK	OS 120SP	APC 15x11	Mac Prod	JR
Hueb Carlos	BRA	36	Desafío S	1.95	1.95	4200	EZ Supra	YS 120AC	APC 14x14	CGH	Futaba 9 ZAP
Resende M.	BRA	49	Silent M	-	-	4350	Kato MK	YS 120AC	APC 14x14	Hattori	Futaba 9UAP
Barret N.	IRL	-	DR Jeckyll	1.83	1.98	4180	no	YS 120AC	APC 15x13	Hattori	JR
Rombaut C.	ESP	43	Typhoon	1.85	1.65	4600	Dave Brown	YS 120AC	APC 14x13.5	Hattori	Graupner MC18
Quevedo J. III	GUA	27	USA Star	1.95	1.95	4700	Dave Brown	YS 120AC	APC 15x11	Hattori	Futaba 9 ZAP
NG Chin Mu	HKG	33	Javelin	1.77	1.71	3900	Kato MK	OS 61RF	APC 13x11	OS Hanno	JR
Houligan P.	IRL	-	Jeckyll	1.68	1.70	3400	Giezendanner	OS 61RF	APC 12.5x11	OS	JR
Quevedo J. II	GUA	59	Dash Y	1.68	1.70	3400	EZ Supra	YS 120 SF	APC 13.5x13.5	Hattori	ACE RC
Yong teck Sin	SIN	49	Javelin 8	1.77	1.72	3840	Kato MK	OS 61 RF	APC 13x10	OS Hanno	Futaba 9 ZAP