

鳥類調査

大久保 (401)

SKETCH BOOK

Nov. 27 - '77



Nov. 30 - '77

ガス砲

第1回 6:40-7:10

7:10-7:50

7:50-8:20

第2回 11:30-12:00

12:15-12:45

12:45-13:15

第3回 14:00-14:30

14:30-15:00

15:00-15:30

C カラス

Cc ハシボソ

Cm ハシブト

Mm トビ

R rest

Ar arrive

L leave

F fly

Nov. 27-77

11:30-12:00 ● 1/2 風強

① ①:30 1 ① F

11:31 TPA 着

② ①:30 15 ① F

③ C 2 ① An R

④ C 4 ① F

⑤ C 1 ① R

11:38 ANA 着

⑥ C 1 ① F

⑦ ①:30 3 ① F

⑧ ①:30 8 ① F

⑨ C 2 ① R

⑩ ①:30 1 ① F

⑪ ①:30 1 ① F

⑫ ①:30 2 ① F

⑬ C 1 ① F

⑭ Cc 1 ① An R

⑮ Cc 1 ① R

⑯ Cc 2 ① R

⑰ C 1 ① F

35177.L.

⑱ C 2 ① R

⑲ Cc 1 ① R

⑳ C 1 ① An R

㉑ C 2 ① F

㉒ C 21 ① An R

① C 1 ① F

② Cc 1 ① An R

③ ①:30 3 ① F

④ ①:30 3 ① F

12:35-13:05

18時 ~ 20時 同加

① ①:30 1 ① F

② ①:30 2 ① F

③ Mm 1 ① F

④ C 2 ① An R

⑤ Mm 1 ① F

⑥ Mm 1 ① R

⑦ ①:30 1 ① F

⑧ Cc 1 ① An R → L

⑨ ①:30 18 ① F

⑩ ①:30 9 ① F

⑪ Cc 1 ① R

⑫ C 2 ① R

⑬ Mm 1 ① An R

⑭ C 1 ① F

⑮ C 1 ① An R

⑯ ①:30 4 ① F

16 C 1 (A) F

17 $\frac{1}{2}$ $\frac{1}{2}$ 1 (C) F

18 $\frac{1}{2}$ $\frac{1}{2}$ 2 (C) F

19 C 2 (C) R

19 $\frac{1}{2}$ $\frac{1}{2}$ 11 (A) F

17 $\frac{1}{2}$ $\frac{1}{2}$ 2 (C) F

17 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ 100 (C) F

20 Cc 1 (A) AnR L

21 Mm 1 (C) AnR L

22 C 6 (C) R

18 C 4 (C) AnR

20 C 1 (B) R

24 $\frac{1}{2}$ $\frac{1}{2}$ 13 (A) F

25 $\frac{1}{2}$ 3 (B) F

$\frac{1}{2}$ $\frac{1}{2}$ 3 (B) F

26 $\frac{1}{2}$ 1 (B) F

$\frac{1}{2}$ 3 (B) F

27 Cc 1 (B) R

28 Cc 1 (A) R

29 Cc 1 (B) R

29 Mm 1 (C) F

31 Mm 1 (A) F

32 C 1 (C) AnR

12 C 4 (C) R

$13 = 15 - 13 = 45$

11 C 3 (B) R

2 Cc 1 (A) R

3 C 2 (B) R

4 C 3 (C) R

5 $\frac{1}{2}$ $\frac{1}{2}$ 1 (B) F

6 Cc 2 (P) R

7 C 1 (C) F

8 C 9 (C) F

9 C 5 (C) R

10 C 3 (B) R

11 C 3 (B) R

9 + 2C (B) R

12 C 3 (A) R

13 Mm 1 (A) F

14 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ } 16 (A) F

25 1 AnR

13 = 27
(A) = C8
(B) = C5
(C) = C16

(15) 720° 2 (B) F

(16) 720° 1 (C) F

(17) 720° 1 (B) F

720° 6 (B) F

(18) 100° 1 (A) F

(19) 720° 1 (C) F

20 " 1 (B) F

21 C 2 (C) F

22 720° 2 (C) F

23 " 1 (B) F

1x=20-1x=50

(1) C 8 (D) F

(2) C 6 (A) R

(3) C 2 (B) R

(4) C 2 (E) R

(5) C 13 (C) R

(6) C 6 (B) R

(7) C 2 (B) R

(8) C 4 (B) R

(A) 42.
(B) C6+8
(C) C7+22

13:38

(A) C11R
(B) C9R

13:42

(A) C11
B5
C2

(9) C 4 (C) R

(10) 720° 4 (D) F

720° 1 (B) F

(11) C 150 (C) F

(12) + C 43 (C) F

12 Min 1 (C) L.

(13) + C 31 (C) F.

(14) + C 113 (A)(B) F.

(15) C 1 (C) R

(16) C 3 + 1 (A) An R

(17) 720° 1 (B) F

1

10:35

(A) 0.
(B) 0.4
(C) 5.

1x=37DA 70

14:42

(A) 3.
(B) 3
(C) 2f3

(15) + C 3 (A) An R

(16) + C 2 + 1 + 1 (A) R

(17) + C 2 + C 2 (B) R
+ C 2.

14:50

(A) 5 + 0
(B) 6 + 4
(C) 0 + 2

$14=55-15=25$

① Cc | C R

② C | B R

③ C₂₀ C R

④ C 9 C F

⑤ C 4 C R

⑥ C 2 C F

⑦ C 3 C R

⑧ + C 1 C R

⑨ C 2 C F

⑩ C 6 C R

⑪ + C 2 C F

⑫ + C 2 C F

⑬ + C 3 C F

⑭ + C 4 C F

⑮ C 16 C R

⑯ + C 34 C F.

$14=53$

(A 0
B C 1
C C 1)

$15=25$

(A 0
B 0
C C 5
+ C 4
+)

$15=10$

(A 0
B 0
C 4 1 + 3
70

$15=20$

(A C 0
B C 0
C C 2)

① C 4 C R

② + C 6 C F

③ C 2 C R

④ + C 4 C F

$15=30-16=00$

① C 1 C F

① + C₂ ② F

7:55
(C C 2 R)
(A 0)
(B 0)

① C₁ ① A₁ R → L

② C₁ ② C₁ R

③ C₁ ② C₁ F

④ C₁ ① C₁ F

⑤ 2y 2x 1x ② F

⑥ M₁ ② ② F

終了 5分前位列が2段のト5Ton

8:03-8:33 ①

① 2x 2x (4x 2x) ① ② F

② " ③ A F

③ M₁ ① C₁ R → L

④ 2x 2x ① C₁ F

⑤ 2x 2x ① C₁ F

⑥ 2x 2x ① C₁ F

⑦ M₁ ① A₁ F

⑧ M₁ ① ② F

⑨ M₁ ① ② F

⑩ C₁ ① ② F

⑪ C₁ ① B R

⑫ C₁ ① A R

⑬ C₁ ② B R

⑭ C₁ ② C R

⑮ M₁ ① C₁ R → L F(A) B → C →

⑯ M₁ ① C₁ F

⑰ C₁ ① A₁ A₁ → R

⑱ M₁ ① C₁ A₁ → R

⑲ C₁ ① C₁ R

⑳ 2x 2x ① C₁ F

㉑ C₁ ① ② F

㉒ C₁ ① ② F

㉓ C₁ ① ② A₁ R →

㉔ C₁ ② C₁ R

㉕ M₁ ① C₁ A₁ R → L

㉖ C₁ ② C₁ R

㉗ C₁ ② C₁ R

㉘ C₁ ② C₁ R

㉙ C₁ ② C₁ R

㉚ C₁ ① C₁ R

㉛ C₁ ① C₁ R

㉜ C₁ ③ C₁ F

㉝ C₁ ③ C₁ F

㉞ C₁ ③ C₁ F

8:20

(C C 1 R + 2x)
(A 2x 2x)
(B C 2 R)

(C C 1 R + 2x)
(A 2x 2x)
(B C 2 R)

- 21) C 1 (A) F
 22) Cm 1 (B) Ar R → L
 23) C 2 (B) R
 (1R Cm) ← R → F

- 14:30
 (C) C 1 R
 (B) C 2 R
 (A) O

15:15 - 15:45 2"2 7.2
 10/40 11/10
 17/20

- 1) C } 12+2 (C) R
 2) C }
 3) C 5 (C) R → F
 4) C 1 (B) R
 5) C 1 (C) F
 6) C 5 (C) R
 7) C 1 (C) F
 8) C 1 (C) F
 9) C 3 (C) R
 10) C 4 (C) F
 11) C 1 (B) R + C 1 (B) R
 12) C 2 (C) R → L

15:00 (C) A 15:30 56 77 R

- 19) C 65 (C) F
 35
 C 11 (D) F L A + R
 13) C 1 (A) R
 14) C 2 (A) F
 15) C 2 (C) F

- 16) C 16 + 7 + 6 + 13 + 17 (C) F
 17) C 2 (B) R → L → (A) F → L
 18) C 6 (B) R
 19) Mm 1 (C) R
 20) C 1 (C) Ar R → L
 21) C 1 (A) R
 22) C 3 + 1 (B) F
 23) C 1 (A) F
 24) C 4 (B) F
 25) Cm 2 (B) F
 26) C 2 (A) F
 27) C 1 (B) R → 15:30 7" L
 15:40 ANA 15:35
 (C) C 0 R
 (B) C 2
 (A) C 18

27 C 15 (A) F

25 C m 1 (A) F → (B) A n R

(A) + C c 1 (B) A n R → L

(A) T c 1 (C) R → L

29 C 5 (B) F

27 C m 2 (B) F

15:52 函館山行
15:57 113

(15:45)
(A) c 1
(B) c 1
(A) 0

15:55 - 16:25 (D)

(1) C 2 (A) F

(2) C 3 (C) F

(3) C 9 (D) F

(4) C 9 (B) F

(1) C 4 (A) F + C 2 + 3 + 2 + 1 (A) F

(4) C 7 (B) F + (4) (B) F + 9 + 3

(2) C 7 (C) F

(1) C 10 (B) F

16:08

(A) (B) (C) (D) (E)

~~16:10~~ 着
航空局

16:17 TDA 着

16:20 ANA 着

16:21 函館 行き カラス 飛行 → 函館山

Nov 29 '77 0 霜

8:40-9:10 No. 3

主 r.
285
10/40 ~ 35%

- ① C 2 R (A) → F
- ② C 2 R-L (A)
- ③ C 2 R→L (A)
- ④ C 2 R→L (A)
- ⑤ C 1 R F (B)

- ⑥ Cc 3 R (B) → L
- ⑦ Cc 1 R→L (A)

- ⑧ Cm 1 Ar R (B)
- ⑨ Mm 1 F (C)

- ⑩ Cm 1 F (B)
- 10 ~~11~~ 20 F (B)

- ⑪ C 4 L→F (B)
- ⑫ C 2 F (A)

- ⑬ Cm 1 Ar R→L (B)

- ⑭ Cm 1 F (B)

- ⑮ Mm 1 F (B)

- 16 C 1 F (A)

- ⑰ C 7+2 F (C)

- 18 2x7 2 Ar (B)

- 19 C 1 F (B)

- 20 Mm 3 F (C)



Nov. 29-77

- ⑯ C 1 F (A)

- ⑰ C 3 R (C) → L F ^{2:37}
- (197 Cc)

- 21 C 6 R (C)
- (297 Cc)

- 22 Mm 1 F (B)
- C 1 F (B)

- ⑱ C 1 Ar R (C)

- ⑲ C 2 Ar R (B)

- 19 C 2 F (C)

⑳ 7:20-7:50 夕焼け No. 3

- ① C 2 R (C) ^{2:23}
- ^{197 Cc} (C) C 2 R 9x7
- (B) 0

- ② C 1 R (C)

- ③ Cm F (B)

- ④ Cc R (Fr) (C) 音は無音
- (少し弱くした)

- ⑤ Mm 5 F (B)

Nov. 29

- ① 2x2 2 F (B)
 ② Cc 1 R (C)
 ③ Cc 1 F (B)
 ④ C 1 F (B)
 ⑤ Cc 1 R (C)
 ⑥ C 1 AnR (C)
 ⑦ 2x2 4 R (B)
 ⑧ C 1 F (B)
 ⑨ Mm 3+1 F (A)
 ⑩ nsetu 1 F (A)
 ⑪ Mm 1 F (C)
 ⑫ $\begin{cases} Cc & 4 & R & (C) \\ Cm & 1 & R & (C) \end{cases}$
 ⑬ Cc 1 R (A)
 ⑭ Cc 1 R (C)
 ⑮ C 1 F (A)
 ⑯ C 1 F (C)
 ⑰ Cc 1 R (C)
 ⑱ + Cc 1 R (C)
 Cm 1 R (C)

7:33
 (C) Cc R
 2x2

音対立 道路
 Fit's.

Nov. 29

- ① 7:55 - 8:25 No. 3/3
 ② C 3 F (B)
 ③ C 1 F (A)
 ④ Cm 1 ~~FA~~ → AnR (B)
 ⑤ Cc 1 F (A)
 ⑥ Cc 1 AnR (A)
 ⑦ Mm 1 F (B)
 ⑧ + C 5 AnR (A)
 ⑨ Cc 1 R → L (C)
 ⑩ + Cc 2 AnR (A) → L
 + Cm 3 AnR (A) → L
 + C 2 R (A)
 ⑪ Mm 1 F (C)
 ⑫ C 1 AnR (C)
 ⑬ C 2 AnR (C)
 ⑭ Cm 2 F (A)
 ⑮ Cm 1 F (B)
 ⑯ Cm 1 R (B)
 ⑰ C 3 F (A)
 ⑱ Cm 3 R (B) → L
 ⑲ C 3 AnR (C)
 ⑳ Cm 2 AnR (A) → L
 ㉑ Cm 2 AnR (X)

- 18 22x1 AnR (B)
- 19 " 3+1 F (B)
- 20 Cc 2 R (C)
- 21 C 4 F (C)
- 22 Cm 1 R (C)
- 23 Cm 1 F (B)
- 24 Cm 1 F (A)
- 25 Cc 1 AnR (A)
- 26 Cm 1 R (B)
- 27 C 1 F (B)
- 28 C 1 F (C)
- 29 C 1 AnR (C)
- 30 Cc 1 R (C)

8:20
 (A) Cm 2R
 927

⑥ Node 1/3 11:30-12:00 O

- 1 Cm AnR → L (C) ^{BS} 11:35 ANA 架
- 2 Cm 2 AnR (B) } 177L
 Cm 1 R (C) } 277R
- 3 Cc 1 F (B)
- 4 Cc 1 AnR (A) ^F 11:43
 (A) (B) → L (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- 5 Cm 1 AnR (B) → L
- 6 C 1 F (A)
- 7 C 1 F (A)

- 8 C 1 F (A)
- 9 C 1 F (A)
- 10 C=CT 23 F (B)
- 11 Cm 1 R (C)
- 12 A=C=CT 13 F (B)
- 13 Cc 1 R (C)
- 14 Cm 1 R (C)
- 15 Mm 1 F (B)
- 16 C 1 R (C)

軌とあと302
 飛子

(+2472
 金婚音の日響あり)

No 2 2/3 12:35 ~ 13:05 カ262
 10/395

- 1 Cc 1 R (C)
- 2 Cc 1 R (C)
- 3 22x 2 F (B)
- 4 Cc 1 AnR (A) 音点視
- 5 Cm 1 F (A) → L (C) AnR
- 6 Mm 1 R (C) → L F (C) (B)
- 7 C 1 F (A) カ262 (C7) 音点
- 8 C 1 F (B) 軌とあと72 飛子

(C) 1/2
 1 C 1 R (A)
 2 C 1 R (C)
 3 C 6 R (C)
 4 C 3 R (A)

Nov. 29

- ① Cm 2 F (C)
 ② +C 2 F (C)

$$\boxed{X_6 2 \frac{3}{2}} \quad 13=13-13=43$$

- ① Cm H/A/R (B)
 ② Cm ~~1~~A/R (A)
 ③ C 2 F (B)
 ④ n=4 33 F (B)
 ⑤ Cc 1+2R (B)
 ⑥ C 1 F (C)
 ⑦ Cc 1 R (C)
 ⑧ C 3 F (C)
 ⑨ C 1 F (C)
 ⑩ Cc 1 R (B)
 ⑪ Cm 1 R (C)
 ⑫ " " "
 ⑬ " " "
 ⑭ Cm 1 F (B)
 ⑮ Cc 1 R (C)
 ⑯ C 1 F (C)
 ⑰ Cm 1 R (C)
 ⑱ C 26 F (B)
 ⑲ Cm 3 R (B)
 Cc 6 R (B)

F (C) AnR Cm3
 Cc3
 → L

Nov. 29

- ① Cc 3 R (B)
 ② Cc 1 R (C)
 ③ Cm 1 R (C)

$$\boxed{No 3, 1/3} \quad 14:00-14:30$$

②
 xF) ①

- ① C 2+2 F (C)
 ② Cc 1 R (B)
 ③ Cm 1 AnR (C) → L
 ④ C 2 F (C)
 ⑤ Cm 1 R (B)
 ⑥ +Cm 1 R (B) → L
 ⑦ Cc 3 R (C)
 ⑧ Cm 1 R (B)
 ⑨ +Cm 1 R (A) } C 2 R (B)
 ⑩ Cc 1 R (B)
 ⑪ C 1 F (B)
 ⑫ Cm 1 R (B) → L
 ⑬ Cc 1 R (B)
 ⑭ Cc 1 R (C)
 ⑮ 22+ 28 AnR (B)
 ⑯ C 1 F (A)

Nov. 29

(15) Cc 3 R (C)

(16) Cc 1 R (C)

(9) + C 4 F (B)

16:30/17:20 11/39

14:55 - 15:25

(1) C 18 F (C)

(2) C 1 F (A)

(3) Cc 2 R (B)

(9) Cc 1 R (A)

(5) C 2 R (C)

(6) Cc 1 R (C)

(7) Cc 3 R (C)

(8) Cc 2 R (C)

(1) Cc 4 R (C) + C 14 Ar R (C)

(2) C 6 F (B) (1) C 6 R (st)

(7) C 2 F (A) + C 1 F (A)

(12) C 1 F (C)

(13) Cc 1 R (B)

(14) Cc 1 R (A) → L

+ C 2 F

(11) + C 5 F (A) + C 2 F (A) + 12 + C 1 F F

(14) + Cc 1 R (A) → L (C) R

(15) Cc 1 Ar R (A)

(16) C 2 F (B) + C 1 F (B)

+ C 1 F

14:28
A Cc 1 R
B Cc 4 R

車に7 預集

IE 11 31 C 20 R
IV: 45 II: 11 AB: C 20 R
IV: 51 C 5 R

Nov. 29

(5) + Cc 2 R (C)

(17) Cc 3 R (B) + C 2 R (B)

(18) Cc 1 R (C)

(19) C 8 F (B)

(7) + Cc 7 R (C)

(1) + C 10 Ar R (C)

(9) + C 10 Ar R (C)

No 3 3/3 (C)

15:33 - 16:03

(1) C 2 F (B) + C 1 F (B) + C 2

(2) Cc 1 R (A)

(3) C 4 F (B) + C 1 F (B)

(4) C 11 F (C) + C 4 F (C) + C 9 F + C 4 F + C 1 F + C 5 F + C 4 F

(7) C 21 R (C)

(8) Cc 4 R (C)

(1) Cc 4 R (C)

(5) Cc 10 F (B)

C 1 F (B)

(9) 22 + 35 Ar R (B) + 2 Ar R (B)

(10) Cc 2 R (C)

(11) Cc 1 Ar R (A)

(12) Cc 1 Ar R (B)

15:11
A C 0 R
B C 6 R
C C 9 R + C 4 R

15:31 航空の音

Nov 30 '77

7:25 - 7:55
 Nol 2/3

◎ 青空 (外)

- ① C 1 F (B)
- ② Mm 2 F (A)
C 1 F (A)
- ③ Mm 2 F (C)
- ④ Cc 1 R (C)
- ⑤ Cc 2 R (C) 122 → L
Cm 1 R (C) → L
- ⑥ C 1 R (C) → L
- ⑦ Cc 1 AnR (C)
- ⑧ Cc 1 AnR (C)
- ⑨ Mm 2 F (C)
- ⑩ B (20 = 20) 2 F (A)
Pill Fund
- ⑪ Mm 2 AnR (C)
Cc 3 AnR (C)
- ⑫ Cm 1 AnR (B)
R C 1 F (A)

I 2 (外)
 1 = C 1 R

Nov 30 '77

⑬ Mm 1 F (A) → 外 R → F (A) → L
 12 B. 22 = 22. 2. 2.

- 14 227 1 F (B)
- ⑭ Mm 1 F (A)
- ⑮ Mm 3 F (C)
- ⑯ Cc 1 F (B)
- ⑰ Cc 1 R (C)
- 19 Cc 1 R (C)
- 20 Cc 3 R (C)
- 21 Cc 1 R (C)
- 22 Mm 1 F (C)
- 23 Cc 1 R (C)
- 24 C 1 F (A)
- ⑳ Mm 2 F (A)

II 2 (外)
 1 = C 3 R

Nol 2/3. ◎ 青空
 8:00 - 8:30

- ① C 1 R (C)
- ② C 1 R (C)
- ③ Cm 1 AnR (C)
- ④ C 1 AnR → L (C)
- ⑤ Mm 2 F (B)
- ⑥ Mm 1 F (A)
- ⑦ Cm 1 R (C) → (A) AnR
Cc 1 AnR (C)
Cm 1 AnR (C)

Nov. 30-'77

- 8) Cc 3 Ar R (B)
- 9) $\left\{ \begin{array}{l} C \ 3 \ F \ (C) \\ Cm \ 1 \ F \ (C) \end{array} \right.$
- 10) $\left\{ \begin{array}{l} Cm \ 2 \ R \ (C) \\ C \ 1 \ R \ (C) \end{array} \right.$
- 11) C 1 F (A)
- 12) Cc 1 R (C)
- 12) C 1 F (C)
- 14) Cc 1 R (C)
- 13) Cc 1 R (C)
- 14) N=77 16 F (B)
- 15) N=77 16 F (B)
- 16) 2X + 15 Ar R (B)
- 17) Cc 1 R (C)
- 18) Cm 2 R (C)
- 19) Cc 1 R (C)
- 20) $\left\{ \begin{array}{l} Mm \ 1 \ R \ (C) \\ Cc \ 1 \ R \ (C) \\ Cm \ 2 \ R \ (C) \end{array} \right.$
- 21) Cc 1 R (C)
- 22) Cc 1 R (A)

Nov. 30-77

No. 1/3

11:48-12:18

- 1) C 2 F (A)
- 2) Cc 1 R (B)
- 3) Mm 1 R (A)
- 4) Mm 2 L (C)
- 5) Mm 3 Ar R (C)
- 6) Mm 4 F (C) 47 Mm 16 F
- 7) Mm 1 Ar R (C) + Mm 1 R (C)
- 8) Mm 1 F (C)
- 9) Mm 1 F (C)
- 10) Cc 1 R (A)
- 11) C 1 F (A)
- 12) Cc 1 F (B)
- 13) Cm 1 F (A)
- 14) C 3 R (F) → L
- 15) Cm 1 R, Cc 2 R (C)
- 16) Cc 2 R (C)
- 17) Cc 1 R, Cm 1 R (C) + Cc 4 R (C)
- 18) Mm 2 R (B)
- 19) Mm 1 R (C) + Mm 1 R
- 20) Mm 1 R (C) + Mm 2 R + Cc 2 R
12:05 (F) 1/2
- 21) Mm 1 F (A)
- 22) Cc 1 R (B)
- 23) Cm 2 R (B)
- 24) Cc 2 R (B) + Cc 1 R

Nov. 30 '77

23 Cc 1 R (C)

24 Mm 1 Arr (C)

25 + Mm 1 R (C)

26 Cm 1 R (C)

27 Cm 1 R (A)

28 Cm 1 R (A)

29 C 2 F (B)

30 C 2 R (B) → L

31 Mm 1 R → L (C)

32 Mm 1 F (A)

33 C 1 F (B)

34 C 1 F (B)

35 Cm 1 R (A)

36 Cm 1 R (B)

17 Cc 4 R (C)

29 Mm 1 Arr (A) ~~37~~

37 Mm 1 F (A)

Nov. 30 '77

No 2 2/3

12:50 - 13:20

1 Mm 1 R (C)

2 Mm 1 R (C)

3 Cc 4 Arr (C)

4 Cc 1 Arr (C)

5 Mm 1 F (B)

6 Mm 1 F (B)

7 Mm 3 F (A)

8 Mm 5 F (B)

9 Mm 5 F (B)

10 C 2 F (B)

11 Cc 1 F (B)

12 Cm 1 Arr (C)

13 C 2 F (C)

14 C 1 F (C)

15 C 4 F (C)

16 Cc 1 Arr (C)

17 Cc 1 R (B)

18 C 2 F (A)

19 C 1 F (C) + CIF

20 C 1 F (C)

21 Cm 1 Arr (C)

22 Cm 1 Arr (B)

23 C 2 F (B)

24 Cc 2 R (B)

13:00 to 13:20

Nov 30 '77

No 2 $\frac{3}{8}$

13:33 - 14:03

- ① Mn 1 F (A)
 - ② Ce 2 Ar R (A)
 - ③ C 1 F (A)
 - ④ Mn 1 A (C) \rightarrow L
 - ~~④~~ Ce 1 R (C)
 - ~~④~~ Ce 2 R (C)
 - ~~④~~ Ce 2 Ar R (C) \rightarrow L
 - ⑤ Ce 3 R (C)
 - ~~⑥~~
 - ⑥ Mn 1 F (C)
 - ⑦ Cm 1 F (A)
 - ⑧ C 1 F (A)
 - ⑨ C 1 F (C)
 - ⑩ Mn 1 F (C)
 - ⑪ Ce 2 R (C)
 - ⑫ C 4 F (C)
 - ⑬ 17 27 11 1 F (B)
 - ⑭ Ce 1 Ar R (A) \rightarrow L
 - ⑮ C 8 F (C)
- F3=52 TDA 着

Nov. 30 '77

- ~~⑨~~
- C 4 F (C)
- ⑫ + C 3 F (C)
- + C 1 F (C)
- ⑬ Ce 1 R (C)
- ⑭ C 6 Ar R (C)
- ⑮ C 1 F (B)
- ⑯ C 2 F (C)
- ~~⑰~~ C 1 F (C)
- ⑱ +
- ⑲ + C 1 F (A)
- ⑳ Ce 1 Ar R (C)

1区 B 地 点 = 14:03 作業 着 3.

No. 3. $\frac{1}{8}$

14:03 ~ 14:33

- ① Ce 1 R (C)
- ② Ce 4 R (C)
- + Ce 2 R (C)
- ③ Ce 1 R (B)
- ④ + Ce 1 Ar R (C)
- ⑤ + Ce 1 A (B)
- ⑥ Ce 1 R (C)

Nov. 30, '77

- 5 C 2 F (C)
 6 Cc 1 An R (C)
 + Cc 1 An R (C)
 7 Cc 1 R (C)
 8 Cc 4 An R (C)
 9 Cc 1 R (B)
 Cm 1

- 4 + Cc 2 R (C)
 + C 1 R (C)
 10 Cc 1 R (C)
 11 C 1 F (A)
 12 C 1 F (A)
 9 + Cc 3 R (B)
 4 + Cc 4 R (C)
 + Cm 1 R (C)
 1 + Cc 2 R (C)
 + Cc 2 R (C)
 13 Cc 1 R (A)
 14 Cc 1 R (A)
 8 + Cc 2 R (C)

16, 13, 6
24.

Nov. 30, '77

- 15 C 16 F (C)
 16 C 13 F (C)
 17 C 6 An R (C) → L
 18 C 24 F (C)
 19 C 10 R (C) → L

No. 3. 26

14:50-15:20 寒風

- ① Cc 2 R (C) + C 2 R (C) → 2 R L
 ② Cc 1 An R (A) → L → R (C) (A B O. C 2 R)
 ③ Cc 1 R (B) → L
 ④ Cm 4 R (C) + C 4 R (C)
 ↳ Cm 1 R L → 4 R L → Cc 1 L (A F)
 ⑤ Cc 1 An R (C)
 ⑥ + C 1 R (C)
 ⑦ Cm 2 An R → L (C)
 ⑧ C 8 F (C) + C 4 F (C)
 ⑨ C 1 F (C)
 ⑩ C 7 F (C)
 ⑪ C 4 1 B (C) → ⑩
 ⑫ C 1 F (A) + C 9 F (A) + C 4 F (A)
 ⑬ C 10 F (A)

Nov. 30 '77

No 3, 3/3

15:30 - 16:00 ①

- ① C I A F ④
② 22x4 AnR ③ + ¹² ~~12~~ AnR ③
③ " 21 L ③
④ C I F ③
⑤ C I R ③ → L
⑥ C I F ③
⑦ C I R ③ L → F ④
⑧ C I R ③ → L
⑨ C I F ③

22x16 L
18 L
2 L

15:49
ANA 着







