

# SUN PROPELLER

FOR VIOLIN AND ELECTRONICS

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Natural and improvisatory

(♩ = 54 - 62)

Scordatura

0 SF00a & SF00b: quiet pink noise soundfile. Trigger this while you are setting up on stage it will loop until you press cue 1 and begin the piece.

1 SF01 (drone), fade out of Cue00

2 2 → 3

*n* → *p* → *mf*

~ 4 sec.

3

*fpp* → *mp* → *mp*

2 spdrone.1 fades in

4 ord. → m.s.p. → ord.

s.p.

5

s.p. → m.s.p. → 3 ~ 2 sec.

6 tr mp <> n mf

7 s.p. → 3 → 2

*p* → *pp* < *mp* → *pp* < *p*

3 SF03 spdrone.1 brightness change

8

V (at frog)

s.p. → m.s.p.

0 1 0 6 0

ord.

9 non. vib. 3 ord. → s.p. vib. → m. vib.

*pp* < *f* > *mf* > *pp* → *mf* < *f* > *p* < *mf*

5 spdrone.1 comb-filter-level + filter-fundamental change

10

♩ = 66

s.t. → m.s.p. → ord.

rit. -----

*p* < *f* > *mp*

6 SF06

7 SF07

11

*a tempo* ♩ = 66

s.p. → ord.

s.p. → ord.

tr

*mp* < *f* > *n*

6 SF06

7 SF07

9 SF09  
spdrone.1 gain-level increase

10 SF10  
spdrone.1 fade-out  
spdrone.2 fade-in  
sprgran.1 fade-in

11 SF11  
sprgran.1 bin-shift

12 SF12  
sprgran.1 bin-shift

13 spdrone.2 gain decrease

14 spdrone.2 gain increase

15 spdrone.2 gain increase

16 spdrone.2 gain increase

17 spdrone.2 gain increase

18 spdrone.2 gain fade-out end SF11 + SF12

19 SF19 spdrone.2 fade-out spgran.1 (remains) spdrone.1 fade in (slow, w/new parameters)

20 SF20 spgran.2 (fade-out, slow)

21 spdrone.1 gain decrease

\* x-note heads represent left-hand placement along the finger-board, the scratch tone should be more prevalent than the pitch

44 *scratch tone* *ord.* 45 *flautando* 46 47 48 49

II. *mf* *p* *p* *mp*

22 SF22

Detailed description: This musical staff contains measures 44 through 49. It begins with a 'scratch tone' and 'ord.' markings. The tempo is marked 'flautando'. There are circled numbers 4, 4, and 3 above measures 47, 48, and 49 respectively. Dynamic markings include *mf*, *p*, *p*, and *mp*. A triangle marker with the number 22 and 'SF22' is located below the staff.

50 51 52 53 54

*p* *f* *p* *mf* *p* *f*

Detailed description: This musical staff contains measures 50 through 54. It features sixteenth-note patterns and triplets. Dynamic markings include *p*, *f*, *p*, *mf*, *p*, and *f*. A triangle marker with the number 23 and 'SF23' is located below the staff.

55 56

*mp* *n*

23 SF23  
spdrone.1 fade-out

Detailed description: This musical staff contains measures 55 and 56. It includes a section marked 's.p.' (sordano) and 's.t.' (staccato). Dynamic markings include *mp* and *n*. A triangle marker with the number 23 and 'SF23' is located below the staff, with the text 'spdrone.1 fade-out' underneath.

57 58 59

*ord.* *non. vib.* *vib.*

*n* *p* *f* *p* *mp*

24 spdrone.2 to spglide.1 to spgran.1

Detailed description: This musical staff contains measures 57 through 59. It is marked 'Freely, molto espr.'. It includes a section marked '8va'. Dynamic markings include *n*, *p*, *f*, *p*, and *mp*. A triangle marker with the number 24 is located below the staff, with the text 'spdrone.2 to spglide.1 to spgran.1' underneath.

60 61 62

*f* *p* *p* *mf*

Detailed description: This musical staff contains measures 60 through 62. It features triplet patterns. Dynamic markings include *f*, *p*, *p*, and *mf*.

63 64 65

*f* *mf*

25 SF25  
spdrone.1 (orig)  
fade-out spdrone.2 to spglide.1 to spgran.1

Detailed description: This musical staff contains measures 63 through 65. It includes a section marked 's.p.' and 'm.s.p.'. Dynamic markings include *f* and *mf*. A triangle marker with the number 25 and 'SF25' is located below the staff, with the text 'spdrone.1 (orig) fade-out spdrone.2 to spglide.1 to spgran.1' underneath.

66 67 68

*n* *f* *mp* *f* *p* *mf*

26 spdrone.1 gain decrease

Detailed description: This musical staff contains measures 66 through 68. It includes a section marked 'III. m. vib.'. Dynamic markings include *n*, *f*, *mp*, *f*, *p*, and *mf*. A triangle marker with the number 26 is located below the staff, with the text 'spdrone.1 gain decrease' underneath.

ord. → m.s.p. → ord.      non. vib. → m. vib. → non. vib.      ord. → m.s.p. → ord.      s.p. → ord.

69 *mp* 3 3 n *mp* 70 *f* 3 71 *mp*

△27 SF27  
spdrone.1 gain increase

*accel.* ..... ♩ = 80      s.p.

*pp*

~x10      m.s.p. → b.b.

72 ~ 4 sec.

*mp*      △28 SF28  
spdrone.1 decrease

*Introspectively* ♩ = 60

73 b.b. I. → s.p. → ord. → s.p. II. → b.b.      74 ~ 2 sec.      75 s.p. → ord. → s.p. → b.b.

*p*      n      *p*

△29 SF29

~ 4 sec.      77 b.b. → ord. → s.p.      ord. → b.b.      78 ord. III.      IV.

*p*      *mp*      *mf*

△30      spdrone.1 hairpins  
(over 10 seconds)  
SF fade out  
(~30 seconds)

③ ~ 25 sec.      ③ → b.b.      ~ 6 sec.

79 *p*      n      △31  
patch off