

# ALLANS TRACK 1

B A C K                      O F                      T R E E  
C R O S S                      E K E                      C R O A K  
 R E F E R                      K E A                      R E S E T

. . . .                      . .                      . . . .  
 . . . . .                      . . .                      . . . . .  
 . . . . .                      . . .                      . . . . .

## Coordinates

**S43 ° 53.FFA E171° 14.KEB**

**530738937062**

A	B	C	E	F	K	O	R	S	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 2

**I N                      B I G                      T R E E**  
**I C E**                      **G E N E**                      **K I C K**  
**G I G                      R I C H                      C E N T**  
  
 . .                      . . .                      . . . .  
 . . .                      . . . .                      . . . .  
 . . .                      . . . .                      . . . .

## Coordinates

**S43° 53.TRK    E171° 14.GRR**

**9079126807523847767910230**

B	C	E	G	H	I	K	N	R	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 3

**R O O T**                      **O F**                      **T R E E**  
**T E A**                      **C O G**                      **T O G A**  
**C A R T**                      **O D E**                      **F A K E**  
  
 . .                      . . .                      . . . .  
 . . .                      . . . .                      . . . .  
 . . .                      . . . .                      . . . .

## Coordinates

**S43° 53.0ED E171° 14.TER**

**163646590382186734059**

A	C	D	E	F	G	K	O	R	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 4

B Y	A	T R E E
<u>N A B</u>	<u>T R Y</u>	<u>W O R D</u>
R O W	D O T	B O A R
. .	.	. . . .
. . .	. . .	. . . .
. . .	. . .	. . . .

## Coordinates

**S43° 53.DYD    E171° 14.AWY**

**5157583467083**

A	B	D	E	N	O	R	T	W	Y
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>
<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>
<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>	<p style="text-align: center;">( 0 , 1 )</p> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>0 1 2 3 4 5 6 7 8 9</p> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <p>10 11 12 13 14 15 16 17 18 19</p>

# ALLANS TRACK 5

T H R E E            M E T R E            U P  
T R I E R            T H R E E            S I R  
 M I S E R            S H I R E            R U N

. . . . .            . . . . .            . .  
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## Coordinates

**S43° 53.TIP E171° 14.RER**

**926952102700**

E	H	I	M	N	P	R	S	T	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK6

R O C K                      A T                      E D G E  
D E C O R                      S E T                      C R O O K  
 S T E E R                      E R R                      O R A T E

. . . .                      . .                      . . . . .  
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## Coordinates

**S43° 53.REG E171° 14.EAA**

**1309365572981**

A	C	D	E	G	K	O	R	S	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 7

**F I N D                      A N                      A N G L E**  
**G R I N                      D I D                      E N D U E**  
**R I G I D                      E N D                      F R A I L**

. . . .                      . .                      . . . . .  
 . . . .                      . . .                      . . . . .  
 . . . . .                      . . .                      . . . . .

## Coordinates

**S43° 53.ALE E171° 15.RID**

**23186816609610**

A	D	E	F	G	I	L	N	R	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 8

**E N D**                      **O F**                      **L O G**  
**L O A D**                      **G E T**                      **F A R**  
**O R A L**                      **E R A**                      **T E L L**

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 . . . .                      . . .                      . . . .

## Coordinates

**S43° 53.DND E171° 15.GRD**

**9187717819661255**

A	D	E	F	G	L	N	O	R	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19



# ALLANS TRACK 9

R E A R                      O F                      S E A T  
D U E T                      T O R N                      R A T  
 S U R F                      S E A T                      S T U N

. . . .                      . .                      . . . .  
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## Coordinates

**S43° 53.DNS E171° 15.RUT**

**608789603007**

A	D	E	F	N	O	R	S	T	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# ALLANS TRACK 10

N E A R                      T H E                      S T E P  
B E E N                      T H E                      S H E E P  
 H E A L                      A P E                      B E T E S

. . . .                      . . .                      . . . .  
 . . . .                      . . .                      . . . .  
 . . . .                      . . .                      . . . .

## Coordinates

**S43° 53.SNE E171° 15.HTB**

**4003603800107836097434302**

A	B	E	H	L	N	P	R	S	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# EMILY FALLS 1

**I T S            W A I S T            H I G H**  
**H U M**            **H U M S**            **S P I T**  
**M U G            S T A G S            P A T H**  
  
 . . .            . . . . .            . . . . .  
 . . .            . . . . .            . . . . .  
 . . .            . . . . .            . . . . .

## Coordinates

**S43 ° 53.GHW E171° 13.GWP**

**3281052810950987601256901**

A	G	H	I	M	P	S	T	U	W
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# EMILY FALLS 2

L O O K                      A T                      P L A N K  
P O S T                      P O L O                      N U N S  
 M U M S                      P L U M                      S T O O P

. . . .                      . .                      . . . . .  
 . . . .                      . . . .                      . . . .  
 . . . .                      . . . .                      . . . . .

## Coordinates

**S43° 53.NKA E171° 13.0ML**

**2351434707020462153**

A	K	L	M	N	O	P	S	T	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# EMILY FALLS 3

L O O K                      F O R                      R O C K  
F E E L                      S O C K                      L E F T  
 P O O R                      C L E F                      S C O P E

. . . .                      . . .                      . . . .  
 . . . .                      . . . .                      . . . .  
 . . . .                      . . . .                      . . . .

## Coordinates

**S43° 53.P0K E171° 13.TKP**

**147857990141008003579014**

C	E	F	K	L	O	P	R	S	T
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# RATA FALLS 1

T R E E	A N D	V I N E
<u>S E A</u>	<u>S E A</u>	<u>T E A R</u>
D R A B	T I E S	B R E D
. . . .	. . .	. . . .
. . .	. . .	. . . .
. . . .	. . . .	. . . .

## Coordinates

**S43° 53.STB E171° 14.NDA**

**756116482088274891**

A	B	D	E	I	N	R	S	T	V
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# RATA FALLS 2

**A**                    **D E A D**                    **T R E E**  
**R O A D**                    **R A S P**                    **S E T S**  
**R O T S**                    **S P R E E**                    **P U M P**

.                    . . . .                    . . . .  
 . . . .                    . . . .                    . . . .  
 . . . .                    . . . .                    . . . .

## Coordinates

**S43° 53.MRE E171° 14.SUS**

**3627552131874786436441**

A	D	E	M	O	P	R	S	T	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

# RATA FALLS 3

L O O K                      F O R                      R O C K  
F R E E D                      F E E                      E L K  
 K N O C K                      E O N                      L O U D

.                      . . . .                      . . . .  
 . . . .                      . . . .                      . . . .  
 . . . .                      . . . . .                      . . . .

## Coordinates

**S43° 53.NUN E171° 14.DOD**

**6381256990904370  
2799583354377310907325**

C	D	E	F	K	L	N	O	R	U
0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19



# RATA FALLS 4

I T S	H E A D	H I G H
<u>H I M</u>	<u>O A T</u>	<u>M E S S</u>
S E A	S E T S	E A S T

. . .	. . . .	. . . .
. . .	. . .	. . . .
. . .	. . . .	. . . .

## Coordinates

**S43° 53.MMA E171° 13.DTA**

**153218613595263186**

	A	D	E	G	H	I	M	O	S	T
0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9

( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	( 0 , 1 ) 0 1 2 3 4 5 6 7 8 9 <u>0 1 2 3 4 5 6 7 8 9</u> 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19