# Total artists' rate \$/hr <br> Total artists' rate \$/day <br> Total artists' day (hours) <br> Total artists' day power (hours) <br> Total estimated completion (hours) 

## Projection (days) = Estimated completion / Total artists' day power

## Projection cost (\$)

This estimate considers the team and the tasks to projec
Expertise = general knowledge of VFX, relevant applical Productivity = how quickly a team member can compet $\epsilon$ Availability = weekly commitment to project in hours. $1=$ Power = adjustment based on productivity. An hour of wc Rate starts with a base of $\$ 7 / \mathrm{hr}$. Expertise, productivity a

## Shot = the task or scene

Description = what's happening in the scene Proposed changes = what's changing or what the task i Priority = how important are the changes
Duration = how long the scene lasts in seconds Complexity = how difficult are the changes


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$\square$

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| Team | Name |
| :---: | :--- |
| $\$ 61$ | Dan Kelly |
| $\$ 148$ | Jeff Morgan |
| $\mathbf{1 1}$ | Cameron Webb |
| $\mathbf{8}$ | Micah Oelze |
|  | Jonathan Kelly |
| 405.17 |  |
| $\$ 59,965$ |  |
| t a completion date |  |

ions and workflows, quality of work, attention to detail, intly complete a given task. Tasks (or shots) are rated $=2.5$ hours, $2=10$ hours, $3=20$ hours
ork is multiplied by power, productivity of $1=0.05,2=1$ nd availability are added. If a member demonstrates hi
$s$ (roto - hair or motion blur? Design elements? New p


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Productivity score (1 low - 3 high)

| 2 | 0.75 |
| :--- | :--- |
| 2 | 0.75 |
| 1 | 0.50 |
| 1 | 0.50 |
| 2 | 0.75 |

Id post production
ity is 1 then she's only achieving $1 / 2$ as much w ase accordingly, up to $\$ 20 / \mathrm{hr}$

Sheet1


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Availability - score ('Availability - days (hours)

| 3 | 4.00 |
| :--- | :--- |
| 2 | 2.00 |
| 1 | 0.50 |
| 1 | 0.50 |
| 3 | 4.00 |

ork in 1 hour as a member who's productivity i:

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Availability - week (hours)

| 20 |
| ---: |
| 10 |
| 2.5 |
| 2.5 |
| 20 |
|  |
|  |

s 3



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Hour Power (hours) = Productivity adjustment . 5 C

$$
\begin{aligned}
& 0.75 \\
& 0.75 \\
& 0.50 \\
& 0.50 \\
& 0.75
\end{aligned}
$$


$\square$

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## Day Power (hours) 5 day Week Power (hours)

| 3 | 15 |
| ---: | ---: |
| 1.5 | 7.5 |
| 0.25 | 1.25 |
| 0.25 | 1.25 |
| 3 | 15 |



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## Rate \$/hr Rate \$/day

| $\$ 14$ | $\$ 56$ |
| :--- | ---: |
| $\$ 13$ | $\$ 26$ |
| $\$ 10$ | $\$ 5$ |
| $\$ 10$ | $\$ 5$ |
| $\$ 14$ | $\$ 56$ |



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Shot
1.1
1.2
2.1
2.2
3.1
3.2

4
5
6
7.1
7.2
8
9

10
11
12
13
14
15
16
17
18.1
18.2

19

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49.1
49.2
49.3
50.1
50.1
51.1
51.2
51.3
52.1
52.1
53.1
53.2
53.3
54.1
54.2
55.1
55.2
55.3
56.1
56.2
57.1
57.2
57.3
58.1
58.2
59.1
59.2
59.3
60.1
60.2
61.1
61.2
61.3
62.1
62.2
63.1
63.2
63.3
64.1
64.2
65.1
65.2
66.1
67.1
67.2
68
69.1
69.2
69.3
70.1
70.2
71.1
71.2
72.1

90.1
90.2
90.3
91.1
91.2
92.1
92.2
92.3
93.1
93.2
93.3
93.4
94.1
94.2
95
96
97
98
99
100
101
101
102
103
104
105
106.1
106.2
106.3
106.4
107
108
109
110
111
112.1
112.2
112.3
113
114.1
114.2
115
116.1
116.2
117.1
117.2
118
119.1
119.2
120.1
120.2
121.1
121.2
122
123.1
123.2
124
125.1
125.2
126.1
126.2
127
128.1
128.2
129
130.1
130.2
131.1
131.2
132.1
132.2
133
134
135.1
135.2
135.3
136
137.1
137.2
137.3
137.4
138.1
138.2
139
140.1
140.2
140.3
140.4
140.5
141.1
141.2
141.3
141.4
142.1
142.2
143
144.1
144.2
145
146.1
146.2
146.3
146.4
147.1
147.2
147.3
147.4
147.5
148.1
148.2
148.3
148.4
149.1
149.2
149.3
150.1
150.2
150.3
150.4
151.1
151.2
151.3
152.1
152.2
152.3
152.4
153.1
153.2
153.3
153.4
154
155.1
155.2
155.3
155.4
156
157.1
157.2
157.3
157.4
158
159.1
159.2
159.3
159.4
160
161.1
161.2
161.3
161.4
162
163.1
163.2
164.1
164.2
164.3
164.4
165.5
166.1
166.2
166.3
167

## Description

Tunnel 1 - far tunnel
Tunnel 1 - far tunnel
Tunnel 2 - mid tunnel
Tunnel 2 - mid tunnel
Tunnel 3 - close tunnel
Tunnel 3 - close tunnel
transistion between tunnel and istone shot
istone turned, activated and hand interaction
istone interface CU with thumb interaction
joe standing in secret installation
joe standing in secret installation
exiting out of the tunnel into the light
flash, explosion, birth
joe swerves his bicycle around skeletons, collapsed sign
3 shots of the stream and tire
2 shots of bricks and river
empire state building partially submerged
slugs slide over 20 dollar bills
primitive arrow misses foraging deer
snow falls on highway of abandoned cars
giant airbus half submerged in water with reflections
cruise ship trapped on canyon rim
cruise ship trapped on canyon rim
3 shots of house

## 3 shots of train car <br> toilet in snow

Daughter of God titles - white on black background, mona lisé
Gerry silhouette head and torso
Christina walking on pier kicking spent shells
Gerry silhouette full body with rigging
Christina walking on pier with ship in view - far
Christina boards boat and enters - near
Christina interior in hall
Christina interior in hall
Christina turns corner
Christina turns corner
Christina approaches cabin, hears crash
Christina approaches cabin, hears crash
Christina approaches cabin, hears crash
Christina in chair 1
Child's hand holding PKD book upsidedown CU in foregrounc
Child with book as above, medium shot
Uncle Joe reads PKD, mouth CU
Uncle Joe reads PKD, mouth CU - VFX fire and sparks
Christina in chair 2
Christina in chair 2
christina gets out of chair
christina gets out of chair
young christina and joe holding hands in hospital
christina cracks the door to let joe in (C: opening the door) christina cracks the door to let joe in (C: opening the door)
> christina cracks the door to let joe in (C: opening the door) christina opens door cam to cabin
> christina opens door cam to cabin
> christina opens door cam to hall
> christina opens door cam to hall
> christina opens door cam to hall

christina at door - cam to cabin (C: wow, look great UJ)
christina at door - cam to cabin (C: wow, look great UJ)
christina at door - cam to cabin (C: wow, look great UJ)
joe at door - cam to hall (J: not uncle joe)
joe at door - cam to hall (J: not uncle joe)
joe at door - cam to hall (J: not uncle joe)
christina at door - cam to cabin (reaction J: not uncle joe)
christina at door - cam to cabin (reaction J: not uncle joe)
joe at door - cam to hall ( J : my name is melchior)
joe at door - cam to hall ( J : my name is melchior)
joe at door - cam to hall ( J : my name is melchior)
christina at door - cam to cabin (reaction J: my name is melcl christina at door - cam to cabin (reaction J: my name is melcl joe at door - cam to hall (J: ... uncle joe because) joe at door - cam to hall (J: ...uncle joe because) joe at door - cam to hall (J: ...uncle joe because)
christina at door - cam to cabin (reaction J: can I come in)
christina at door - cam to cabin (reaction J: can I come in)
joe at door - cam to hall (hat in hand)
joe at door - cam to hall (hat in hand)
joe at door - cam to hall (hat in hand)
> joe enters cabin - cam from cabin window (C: yes!) joe enters cabin - cam from cabin window (C: yes!) joe enters cabin - cam from cabin window (C: yes!) joe spins
> joe spins

christina and joe - cam to hall (C: are you and angel or what? christina and joe - cam to hall (C: are you and angel or what? christina and joe - cam to hall (C: are you and angel or what? Joe - cam to cabin (J: sure that's what I am) Joe - cam to cabin (J: sure that's what I am) christina and joe - cam to hall (C: that's amazing, shit) christina and joe - cam to hall (C: that's amazing, shit) christina and joe - cam to hall (C: that's amazing, shit) christina and joe - cam to cabin (J: you know about jesus) christina and joe - cam to cabin (J: you know about jesus) christina and joe - cam to hall (J: he was born) christina and joe - cam to hall (J: he was born) christina and joe - cam to hall (J: he was born)
christina and joe - cam to cabin (J: well...)
christina and joe - cam to cabin (J: well...)
christina and joe - cam to hall (C reaction)
christina and joe - cam to hall (C reaction)
christina and joe - cam to hall (C reaction)
christina and joe - cam to cabin (C: really?)
christina and joe - cam to cabin (C: really?)
christina and joe - cam to hall (C: that's amazing)
christina and joe - cam to hall (C: that's amazing)
christina and joe - cam to hall (C: that's amazing) christina and joe - cam to cabin ( C : is it because) christina and joe - cam to cabin ( C : is it because) christina and joe - cam to hall (C: was mary a lesbian) christina and joe - cam to hall (C: was mary a lesbian) christina and joe - cam to hall (C: was mary a lesbian)
christina and joe - cam to cabin (J: christi, listen)
christina and joe - cam to cabin (J: christi, listen)
christina and joe - cam to hall (C: ok so super)
christina and joe - cam to hall (C: ok so super)
christina and joe - cam to hall (C: ok so super)
Christina shuts the door - cam to cabin
Christina shuts the door - cam to cabin
christina after closing door - cam from window (C: did god alr christina after closing door - cam from window (C: did god alr Christina and Joe - cam to hall (J: one woman. When you giv christina and joe - cam from window (J: people everywhere) christina and joe - cam from window (J: people everywhere) christina and Joe - cam to hall (J: the miracle)
christina and joe - cam from window (J: Christi we've got this christina and joe - cam from window (J: Christi we've got this christina and joe - cam from window (J: Christi we've got this joe inserts CD into laptop joe inserts CD into laptop christina business with popcorn christina business with popcorn laptop shows Gerry
laptop shows Gerrychristina and joe (J: that's him)
gerry full screen
gerry full screen
joe and christina (C: you stuck a CD in)
gerry full screen, looking up
christina hits Joe (C: hey, it's the guy)
Joe doubles over (J: that's right)
Joe doubles over (J: that's right)
christina and joe (C: what if he isn't attracted to me)
Gerry full screen flossing (J: unprotected orgasm)
Christina and Joe (J: that's the short version)
Gerry full screen sleepy (J: soaring intellect)
joe and christina (J: good energy for each other)
joe and christina (C: daughter of god, really?)
christina changing sequence
christina changing sequence
christina changing sequence
hallway to to Gerry'shallway to to Gerry'shallway to to Gerry's
Gerry crosses cabin
Gerry opens cabin door and screen doorGerry opens cabin door and screen door
Gerry opens cabin door and screen door
Christina at Gerry's door - cam to hall
Christina at Gerry's door - cam to hall

Gerry at door - cam to cabin (G: Christina, right?)
Gerry at door - cam to cabin (G: Christina, right?)
Gerry at door - cam to cabin (G: Christina, right?)
Christina at Gerry's door - cam to hall (C: I've been sent)
Christina at Gerry's door - cam to hall (C: I've been sent)
Gerry at door - cam to cabin (G: c'mon in)
Gerry at door - cam to cabin (G: c'mon in)
Gerry at door - cam to cabin (G: c'mon in)
Gerry and Christina enter apartment
Gerry and Christina enter apartment
Gerry and Christina enter apartment
Gerry and Christina enter apartment
Gerry and Christina enter apartment close (G: 5 years ago)
Gerry and Christina enter apartment close (G: 5 years ago)
G and C key rack
C: rabbit
G: what?
C: you're a rabbit
G: a rabbit
C: chinese, um
dead bird and table
dead bird and table
C looking at bird dead bird CU
C: chinese animal signs, the year you were born
G: wow you move so quick
C and G, from bath

C and G, from bath
$C$ and $G$, from bath
C and G, from bath
G : getting back to the fucking thing
C reaction to G : getting back
G: I don't know if I can
C reaction to G : I don't know
G: well it hasn't always
C: wanders towards bed
C: wanders towards bed
C: wanders towards bed
C: jumps onto bed
G: I'm tired of pretending
G: I'm tired of pretending
C takes off boot C: we have to make love somehow
G: and I don't have any protection
G: and I don't have any protection
C: I'm on the pill
C: I'm on the pill
C: throws boot
G: reaction to thrown boot
G: reaction to thrown boot
C laughs
C laughs
G: you're serious right?
G : you're serious right?
C climbs into bed

G reaction to C climbing into bed
G reaction to C climbing into bed
C pulling up blankets
G stands up
G stands up
$C$ settles into bed
C settles into bed
G: wow, this hasn't happened to me
C: I know what to do
C: I know what to do
G: I'm starting to feel awkward and foolish
C: I just want to fuck, you
C: I just want to fuck, you
G : this is surreal
G: this is surreal
C: please
C: please
G why, why me
C reaction to G : why me
C gets off bed
C gets off bed
C gets off bed
C approaching G
C and G, from bath C: you're mysterious
$C$ and G, from bath C: you're mysterious
C and G, from bath C: you're mysterious
$C$ and $G$, from bath C: you're mysterious

C: you remind me of someone
C: you remind me of someone
G reaction to C : you remind me
C smells G's shirt
C smells G's shirt
C smells G's shirt
C smells G's shirt
C smells G's shirt
C: look we just have to
C: look we just have to
C: look we just have to
C: look we just have to
C opens drawer with foot
C opens drawer with foot
C epiphany looking into drawer CU
C open drawer with books
C open drawer with books
books CU
C sits down C: it's god
C sits down C: it's god
C sits down C: it's god
C sits down C: it's god
C: we are going to have god's child
C: we are going to have god's child
C: we are going to have god's child
C: we are going to have god's child
C: we are going to have god's child

G coming to make tea
G coming to make tea
G coming to make tea
G coming to make tea
$G$ at kitchen
$G$ at kitchen
G at kitchen
C reaction to kitchen
C reaction to kitchen
C reaction to kitchen
C reaction to kitchen
cups come out of the drawer cups come out of the drawer
cups come out of the drawer
G shuts cup drawer
G shuts cup drawer
G shuts cup drawer
G shuts cup drawer
C: I think I could love you too
C: I think I could love you too
C: I think I could love you too
C: I think I could love you too
G reaction to C: I think
C turns head
C turns head
C turns head
C turns head

G: I really like your style
C reaction to G: I really like your style
C reaction to G: I really like your style
C reaction to G : I really like your style
C reaction to $G$ : I really like your style
G: let's have some tea
C: sure
C: sure
C: sure
C: sure
G: can I take a shower
C: I think so
C: I think so
C: I think so
C: I think so
G enters bath, closes door
C: reaction shot to crash
C: reaction shot to crash
$J$ browsing surveillance
J browsing surveillance
$J$ browsing surveillance
$J$ browsing surveillance
$J$ browsing surveillance
joe travels x 3
joe travels x 3
joe travels x 3
credits

## Proposed Changes

skeletons, sign - design, new production
blasted vehicle, glass windows - 3D, VFX
skeletons, sign - design, new production
blasted vehicle, glass windows - 3D, VFX
skeletons, sign - design, new production
blasted vehicle, glass windows - 3D, VFX
new production
new production, tracking, interface design
new production, tracking, interface design (same as previous)
Choose approach, open windows? relight so hat is visible
signage tells more of the story?
add signage, have an NSA day! Static sound effects
flash to white or static, birthing sequence
new production, roto, machine gun nest

## none

add third shot
lighting change, backlit, sharper alpha, bricks on shore
none
arrow waggles on impact
tracking, proper render, signage, atmospheric tweaking
royalty free airbus image, sharp alpha channel
tweaking of boat lighting
3D paint boat skin
funny sign on door, neighborhood watch, we support our troops, bu
roto, color change, decal, explosive, bend tracks, remove trees
none
none
none
new production, stills shells, kicked shell(s) busted windows, bullet add teapot, teacup
add signage, change boat name, laundry on rigging, Gerry silhouet add signage, change boat name, laundry on rigging, Gerry silhouet New production, primitive and modern weapons red hallway
New production, primitive and modern weapons
red hallway
design, labels to boxes, porthole
red hallway
New production, primitive and modern weapons
roto Christina, box labels (hair)
new production
new production
new production
fire and sparks, roto, effect research and tweak
roto Christina, box labels (hair)
fire and sparks
none
roto christina, box on bed
new production
burst of red, roto
add tag to C's dress
roto christina, box on bed
roto Christina, change cabin window (hair)
red reflections
roto Joe bird poster
roto Christina, red hallway
roto Christina, box on bed
roto Christina, change cabin window (hair)
roto Christina, red reflections
Christina, fix teeth
roto joe bird poster
roto Christina, red hallway
roto christina, box on bed
roto Christina, change cabin window
roto Christina, red reflections
roto joe, bird poster
roto Christina, red hallway
roto christina, box on bed
roto Christina, change cabin window
roto Christina, red reflections
roto joe, bird poster
roto Christina, red hallway
roto Christina, box on bed
roto Christina, change cabin window
roto Christina, red reflections
roto joe, bird poster
roto Christina, red hallwayroto christina, box on bed
roto Christina and joe, red hallway, light transition from hallway to c
boxes labels on bunks
check for window scratch
slow down spin to near real speed
roto Joe, cabin window
roto christina, red hallway
roto christina, bird poster
roto christina, box on bed
roto Joe, cabin window
red reflections on doorway
roto christina, red hallway
roto Christina, bird poster
roto joe, box on bed
roto joe, cabin window
red reflections on doorway
red hallway
bird poster
roto christina, box on bed (obscured)
roto joe, cabin window (hand)
red reflections on doorway
red hallway
bird poster
roto christina, box on bed (obscured)
roto joe, cabin window
red reflections on doorway
red hallway
bird poster
roto christina, box on bed (obscured)
roto joe, cabin window
red reflections on doorway
red hallway
bird poster
roto christina, box on bed (obscured)
roto joe, cabin window
red reflections on doorway
red hallway
bird poster
roto christina, box on bed (mostly obscured)
roto joe, cabin window
red reflections, door closing
boxes upper left
check for window scratch
none
boxes upper left
check for window scratch
roto christina, box on bed (mostly obscured)
roto joe, composite with christina loop
boxes upper left
rainbow hypnotic on Christi's face
christina's face in reflection
new laptop, organic device
none
can of popcorn more prominent
final composite of Gerry onto laptop
new laptop, organic device
none
none
final cc gerry (shorten?)
none
final cc gerry
none
boxes upper left
check for window scratch
none
final cc gerry
none
final cc gerry
none
none
box labels upper right and top center
14 seconds of roto, boxes
final speed variation, translate to $A E$ ?
speed variations for Christina's moves
dead bird poster
red hallway
roto shadow, boxes
red hallway, red highlights on screen door
none
box labels behind door
red hallway
none
red hallway, red highlights on screen door none
box labels behind door
red hallway
none
red hallway, red highlights on screen door
shorten, no dialogue. Just black and silence
box labels behind door
Roto Gerry, red hallway glow
light switch from first view darkness to brighter
roto Gerry, boxes
roto, image for picture frame
light switch \#2 brightest
roto, image for picture frame
Roto C, keys added to key rack
new production, pink shirt continuity
Roto C, keys added to key rack
new production, pink shirt continuity
Roto C, keys added to key rack
new production, pink shirt continuity
new production, design. Image for picture frame do we still have that weird dish?
new production, pink shirt continuity
none
new production, pink shirt continuity
Roto C, keys added to key rack
roto $G$, boxes
boxesgaffer tape far rightRoto, image for picture frameRoto C, keys added to key racknew production, pink shirt continuityRoto C, keys added to key racknew production, pink shirt continuityRoto C, keys added to key rackRoto G, roto C shadows, box labelsroto, image for picture framebox labelsnoneRoto G, box labelsImage for picture frameremove transmitter from thighRoto G, box labelsImage for picture framenoneroto C, light pencil graffiti on wall (can't be seen in wide shot)none
Roto G, box labels
Image for picture frame
fix teeth
roto C, light pencil graffiti on wall (can't be seen in wide shot)roto $G$, box labelsImage for picture framenone
roto $G$, box labels
Image for picture frame
none
roto G, box labels
roto, image for picture frame
none
roto $C$, light pencil graffiti on wall (can't be seen in wide shot)
roto G, box labels
roto $C$, light pencil graffiti on wall (can't be seen in wide shot)
none
roto G, box labels
roto $C$, light pencil graffiti on wall (can't be seen in wide shot) none
none
roto, image for picture frame
none
roto C , light pencil graffiti on wall (can't be seen in wide shot) none
none
gaffer tape far right
image for picture frame
box labels
nothing
gaffer tape far right
image for picture frame
box labels
roto $G$, box labels, picture frame
nothing
bed light and wall detail smaller, defocus
Roto C, keys added to key rack
gaffer tape far right
roto C , picture frame
roto $G$ box labels
box labels
Roto C shadow on box labels
roto $C$ box labels
roto $G$ box labels
roto C, bathroom chemistry
New production, chemistry in bathroom
box labels
books brighter title of ubik, right side up, design
roto C, bathroom chemistry
books brighter title of ubik, right side up, design
box labels
books brighter title of ubik, right side up, design
roto C, bathroom chemistry
roto $C$, box labels
roto $G$ box labels
box labels
bathroom chemistry
roto C, box labels
roto $G$, box labels
box labels
fix teeth

```
roto G, box labels
roto \(G\), image for picture frame
roto \(C\), box labels
gaffer tape far right
roto G, bathroom chemistry
roto C, box labels
box labels
roto C, labels on boxes
background boxes reduced in size, shadows and soft focus polish CC for soft focus
box labels
other business, more story? Beyond cute grandma cups. Design roto C, box labels
box labels
roto G, bathroom chemistry
roto \(C\), box labels
delete this scene (pacing?)
box labels
roto C, box labels
background boxes reduced in size, shadows and soft focus
polish CC for soft focus
box labels
roto G, bathroom chemistry
roto C , box labels
background boxes reduced in size, shadows and soft focus
polish CC for soft focus
box labels
```

```
roto G, bathroom chemistry
roto C, box labels
background boxes reduced in size, shadows and soft focus
polish CC for soft focus
box labels
roto G , bathroom chemistry
roto C, box labels
background boxes reduced in size, shadows and soft focus
polish CC for soft focus
box labels
Roto G, bathroom chemistry
roto C, box labels
background boxes reduced in size, shadows and soft focus
polish CC for soft focus
box labels
roto G, bathroom chemistry
roto C, box labels
box labels
design interface
new production, thumb
roto thumb
rock integration
handheld
clothsline
bear sign
lantern
missing credits and mona lisa font
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## Priority (1 lowest - 3 highest)

Sheet1


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Sheet1


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Sheet1


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Sheet1

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Sheet1


Page 150

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Sheet1


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Sheet1


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Sheet1


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Sheet1


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Sheet1


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## Duration of shot (seconds)

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| $00: 01: 19$ |


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| $00: 07: 13$ |
| $00: 10: 04$ |
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| $00: 11: 16$ |
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| $00: 02: 15$ |
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\% duration of change (0.1-1.0)

Sheet1


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Sheet1


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## Complexity (1 lowest - 3 highest)

Sheet1

|  | 3 |
| ---: | ---: |
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| 1 |  |
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Sheet1

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Sheet1


Page 184

Sheet1

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Sheet1


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Sheet1
$\omega \omega \rightarrow 0 \rightarrow N N \rightarrow \omega \rightarrow \omega \rightarrow \omega \omega N N \omega N N \omega \rightarrow \omega \circ \omega \omega \circ \omega$

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Sheet1

Sheet1
$\omega N N \rightarrow O N \rightarrow N O O \omega O N O O \omega N O N N \omega O N N O \rightarrow O$

Page 189

Sheet1
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Sheet1

Sheet1
$N \omega \omega \omega N N N N N \rightarrow \omega \omega \rightarrow N N \omega \omega \rightarrow N N \omega \omega \rightarrow N N \omega \omega$

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Estimated completion (hours) = Duration $\times$ Complexity
1.67
1.67
2.64
2.64
7.93
7.93
0.43
18.1
32.25
6.17
6.17
3.17
0.06
22.75
0
2.52
2.03
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1.52
6.08
2.05
1.66
3.32
0.66
2.08
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0
10.07
4.03
9.25
17
10.93
3.64
7.78
2.59
16.75
5.58
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57.1
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13.78
13.78
3.5
3.5
9.15
9.15
13.98
4.66

0.62
1.23
9.08
9.08

12.27
6.05
46.5
46.5
46.5
4.08
4.08
3.02
3.02
0
22.75
7.58
1.19
1.19
1.19
3.53
3.53
5.13
5.13
0
10.85
3.62
1.63
1.63
0
4.15
4.15
5.17
5.17
10.33
1.13
2.27
16.63
16.63
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3.53
3.53
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18.05
6.02
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6
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21.28
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13.88
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5.19
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4.64
4.64
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3.59
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2.51
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69.5
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12.35
12.35
8.23
13.55
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7.93
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15.48
3.43
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3.57
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16.85
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19.7
6.57
45.25
67.88
6.88
45.25
45.25
25.9
17.27
17.27
8.63
58.65
39.1
39.1
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3.25
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|  | 0.5 |
| 4.5 |  |
|  | 0.30 |
|  | 0.33 |
|  | 0.17 |
|  | 1.5 |

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Sheet1


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