# Summary

December	Glaciers	Translation	Acid Base	Common	Flash	SVN & Build	Misc	Misc	SUBTOTAL
2008		Utility	Solutions	Code		Process	Sims	Other	
1	0	0	0	4.25	0	0	0.25	0.25	4.75
2	4	1	0	2	0	0	0	0	7
3	0.5	0.75	0	2.75	0	0.25	0	0.5	4.75
4	0	0	0	0	0	0	1	1.5	2.5
5	0	0	0	0.75	1	0	2.75	1	5.5
6	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0
8	0	0	0	7	0	0	0	0.5	7.5
9	0	0	0.5	2	0	0	0	1.5	4
10	0	0	0	6	0	0	0	0.5	6.5
11	0	0.5	2	0.5	0	0	1	3	7
12	0	0	0	1	0	0	0	0	1
13	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0
15	0	0	0.5	8	0	0	0	0	8.5
16	0	0.5	0	4.5	0	0	0	0.5	5.5
17	0	0	0	3	0	0	0	1.25	4.25
18	1.5	0	0	0	0	0	0	3	4.5
19	0	0	0	1	0	0.5	0.5	1.5	3.5
20	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0
22	0	0	0	1.25	0	0.5	0	0.25	2
23	0	0	0	0	0	0	0.5	0.25	0.75
24	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0.25	0.25	0.5
30	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0
TOTAL	6	2.75	3	44	1	1.25	6.25	15.75	80
	7.5%	3.4%	3.8%	55.0%	1.3%	1.6%	7.8%	19.7%	

### Glaciers

December	Design	Code	Debug	Changes	SUBTOTAL	Notes
2008						
1					0	
2			4		4	727, 998, 999
3			0.5		0.5	727
4					0	
5					0	
6					0	
7					0	
8					0	
9					0	
10					0	
11					0	
12					0	
13					0	
14					0	
15					0	
16					0	
17					0	
18	0.5	0.5	0.5		1.5	
19					0	
20					0	
21					0	
22					0	
23					0	
24					0	
25					0	
26					0	
27					0	
28					0	
29					0	
30					0	
31					0	
TOTAL	0.5	0.5	5	0	6	

### Acid Base Solutions

December	Design	Code	Debug	Changes	SUBTOTAL	Notes
2008						
1					0	
2					0	
3					0	
4					0	
5					0	
6					0	
7					0	
8					0	
9	0.5				0.5	
10					0	
11	2				2	
12					0	
13					0	
14					0	
15	0.5				0.5	
16					0	
17					0	
18					0	
19					0	
20					0	
21					0	
22					0	
23					0	
24					0	
25					0	
26					0	
27					0	
28					0	
29					0	
30					0	
31					0	
TOTAL	3	0	0	0	3	

## Translation Utility

December	Design	Code	Debug	Changes	SUBTOTAL	Notes
2008						
1					0	
2		1			1	249
3		0.75			0.75	249
4					0	
5					0	
6					0	
7					0	
8					0	
9					0	
10					0	
11				0.5	0.5	1035
12					0	
13					0	
14					0	
15					0	
16			0.5		0.5	761
17					0	
18					0	
19					0	
20					0	
21					0	
22					0	
23					0	
24					0	
25					0	
26					0	
27					0	
28					0	
29					0	
30					0	
31					0	
TOTAL	0	1.75	0.5	0.5	2.75	

### Common Code

December	Design	Code	Debug	Other	SUBTOTAL	Notes
2008						
1		2.75	1.5		4.25	
2			2		2	995, 996, llogger
3			2.75		2.75	1001, 920
4					0	
5				0.75	0.75	licensing [#1003]
6					0	
7					0	
8			2.5	4.5	7	licensing [#1003], country code [#1009]
9	1.75			0.25	2	
10			6			#1026,1027,943,1009,1028,1029,1020,1030,1032,1034
11				0.5	0.5	i18n, renaming projects & flavors
12	1				1	862
13					0	
14					0	
15	4	4				1032, 862, 1040, 1041, 1042, 1044, 1045
16	2.5	2				1046, 1047, 95, 1034, 1009, 1048, 862, 1050
17	1	2			3	1050
18					0	
19		1			1	1058
20					0	
21					0	
22		1.25			1.25	1058,1009
23					0	
24					0	
25					0	
26					0	
27					0	
28					0	
29					0	
30					0	
31					0	
TOTAL	10.25	13	14.75	6	44	

### Flash

December Design	Code	Debug	Other	SUBTOTAL	Notes
2008					
1				0	
2				0	
3				0	
4				0	
5			1	1	feedback on SVN structure [#1002]
6				0	
7				0	
8				0	
9				0	
10				0	
11				0	
12				0	
13				0	
14				0	
15				0	
16				0	
17				0	
18				0	
19				0	
20				0	
21				0	
22				0	
23				0	
24				0	
25				0	
26				0	
27				0	
28				0	
29				0	
30				0	
31				0	
TOTAL 0	0	0	1	1	

### SVN and Build Process

December	Design	Code	Debug	Other	SUBTOTAL N	Notes
2008						
1					0	
2					0	
3				0.25	0.25 F	PhetBuildGUI; discuss JAR deployment
4					0	
5					0	
6					0	
7					0	
8					0	
9					0	
10					0	
11					0	
12					0	
13					0	
14					0	
15					0	
16					0	
17					0	
18					0	
19				0.5		eview PhetBuildGUI changes
20					0	
21					0	
22				0.5	0.5 r	eview PhetBuildGUI changes
23					0	
24					0	
25					0	
26					0	
27					0	
28					0	
29					0	
30					0	
31					0	
TOTAL	0	0	0	1.25	1.25	

### Misc Sims

December	Design	Code	Debug	Changes	SUBTOTAL	Notes
2008						
1	0.25				0.25	review motion suite design
2					0	
3					0	
4			1		1	faraday [721]
5		2.75				faraday [721]
6					0	
7					0	
8					0	
9					0	
10					0	
11				1	1	hydrogen-atom, rutherford-scattering [1020]
12					0	
13					0	
14					0	
15					0	
16					0	
17					0	
18					0	
19			0.5		0.5	optical-tweezers [1061]
20					0	
21					0	
22					0	
23	0.5				0.5	nuclear-physics gun
24					0	_
25					0	
26					0	
27					0	
28					0	
29	0.25				0.25	nuclear-physics gun
30					0	
31					0	
TOTAL	1	2.75	1.5	1	6.25	

### Misc Other

December	Meetings	Reports	Other	SUBTOTAL Notes
2008				
1			0.25	0.25 John's questions about certificates
2				0
3		0.25	0.25	0.5 discuss Web Start decoration on window frames
4	1.5			1.5
5			1	1 feedback on tracking database [#862]
6				0
7				0
8			0.5	0.5 misc discussions
9			1.5	1.5 licensing; tracking database
10		0.5		0.5
11	2		1	3 debug update-translation-jars.php
12				0
13				0
14				0
15				0
16			0.5	0.5 phet-installer [875]
17		0.5	0.75	1.25 emails with John; release planning [1049]
18	2		1	3 assign Unfuddle tickets to milestone
19			1.5	1.5 license files for images
20				0
21				0
22			0.25	0.25 Unfuddle notebook page for custom language codes
23			0.25	0.25 Java 1.5 mapping of language codes
24				0
25				0
26				0
27				0
28				0
29		0.25		0.25
30				0
31				0
TOTAL	5.5	1.5	8.75	15.75