# Summary

| July  | Glaciers | Translation | pH Scale | Common | SVN & Build | Misc | Misc  | SUBTOTAL |
|-------|----------|-------------|----------|--------|-------------|------|-------|----------|
| 2008  |          | Utility     |          | Code   | Process     | Sims | Other |          |
| 1     | 0        | 0           | 4.5      | 0      | 0           | 0    | 0     | 4.5      |
| 2     | 0        | 0.25        | 5.5      | 0      | 0           | 0    | 1.5   | 7.25     |
| 3     | 0        | 0           | 4.5      | 0      | 0           | 0    | 0     | 4.5      |
| 4     | 0        | 0           | 0        | 0      | 0           | 0    | 1     | 1        |
| 5     | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 6     | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 7     | 0        | 0           | 4        | 0      | 0           | 0.5  | 1     | 5.5      |
| 8     | 0        | 0           | 3.25     | 0      | 0           | 0    | 0     | 3.25     |
| 9     | 0.75     | 0           | 9.25     | 0      | 0           | 0    | 2.25  | 12.25    |
| 10    | 0        | 0           | 3.5      | 0      | 0           | 0.5  | 0     | 4        |
| 11    | 0        | 0           | 5        | 0      | 0           | 0    | 0     | 5        |
| 12    | 0.5      | 0           | 0        | 0      | 0           | 0    | 0     | 0.5      |
| 13    | 0.25     | 0           | 5.25     | 0      | 0           | 0    | 0     | 5.5      |
| 14    | 0        | 0           | 7.5      | 0      | 0           | 1    | 0     | 8.5      |
| 15    | 0        | 0           | 3        | 0      | 0           | 0.75 | 0     | 3.75     |
| 16    | 0.5      | 0           | 6.5      | 0      | 3.25        | 0.25 | 2.25  | 12.75    |
| 17    | 0.5      | 0.5         | 2.5      | 0      | 0           | 0    | 0.75  | 4.25     |
| 18    | 5        | 0           | 0        | 0      | 0           | 0    | 0     | 5        |
| 19    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 20    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 21    | 5        | 0           | 0        | 0      | 0           | 0    | 0.5   | 5.5      |
| 22    | 8        | 0           | 0        | 0      | 0.75        | 0    | 0     | 8.75     |
| 23    | 8.75     | 0           | 0        | 0      | 0.25        | 0    | 0     | 9        |
| 24    | 0.5      | 0           | 0        | 0      | 0.5         | 0    | 0     | 1        |
| 25    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 26    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 27    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 28    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 29    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 30    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| 31    | 0        | 0           | 0        | 0      | 0           | 0    | 0     | 0        |
| TOTAL | 29.75    | 0.75        | 64.25    | 0      | 4.75        | 3    | 9.25  | 111.75   |
|       | 26.6%    | 0.7%        | 57.5%    | 0.0%   | 4.3%        | 2.7% | 8.3%  |          |

### Glaciers

| July  | 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    | 0.25 |       |         | 0.75     |       |
| 10    |        |      |       |         | 0        |       |
| 11    |        |      |       |         | 0        |       |
| 12    |        |      |       | 0.5     | 0.5      |       |
| 13    |        |      |       | 0.25    | 0.25     |       |
| 14    |        |      |       |         | 0        |       |
| 15    |        |      |       |         | 0        |       |
| 16    |        | 0.5  |       |         | 0.5      |       |
| 17    |        |      |       | 0.5     | 0.5      |       |
| 18    |        | 5    |       |         | 5        |       |
| 19    |        |      |       |         | 0        |       |
| 20    |        |      |       |         | 0        |       |
| 21    |        | 5    |       |         | 5        |       |
| 22    |        | 8    |       |         | 8        |       |
| 23    |        | 8.75 |       |         | 8.75     |       |
| 24    |        | 0.5  |       |         | 0.5      |       |
| 25    |        |      |       |         | 0        |       |
| 26    |        |      |       |         | 0        |       |
| 27    |        |      |       |         | 0        |       |
| 28    |        |      |       |         | 0        |       |
| 29    |        |      |       |         | 0        |       |
| 30    |        |      |       |         | 0        |       |
| 31    |        |      |       |         | 0        |       |
| TOTAL | 0.5    | 28   | 0     | 1.25    | 29.75    |       |

| July  | Design | Code  | Debug | Changes | SUBTOTAL | Notes |
|-------|--------|-------|-------|---------|----------|-------|
| 2008  |        |       |       |         |          |       |
| 1     |        | 4.5   |       |         | 4.5      |       |
| 2     |        | 5.5   |       |         | 5.5      |       |
| 3     |        | 4.5   |       |         | 4.5      |       |
| 4     |        |       |       |         | 0        |       |
| 5     |        |       |       |         | 0        |       |
| 6     |        |       |       |         | 0        |       |
| 7     |        | 4     |       |         | 4        |       |
| 8     |        | 3.25  |       |         | 3.25     |       |
| 9     |        | 9.25  |       |         | 9.25     |       |
| 10    |        | 3.5   |       |         | 3.5      |       |
| 11    |        | 5     |       |         | 5        |       |
| 12    |        |       |       |         | 0        |       |
| 13    |        | 5.25  |       |         | 5.25     |       |
| 14    |        | 7.5   |       |         | 7.5      |       |
| 15    |        | 3     |       |         | 3        |       |
| 16    |        | 6.5   |       |         | 6.5      |       |
| 17    |        | 2.5   |       |         | 2.5      |       |
| 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      | 64.25 | 0     | 0       | 64.25    |       |

## Translation Utility

| July  | Design | Code | Debug | Changes | SUBTOTAL | Notes                                       |
|-------|--------|------|-------|---------|----------|---|
| 2008  |        |      |       |         |          |   |
| 1     |        |      |       |         | 0        |   |
| 2     | 0.25   |      |       |         | 0.25     | fastjar meeting with Dano and Sam           |
| 3     |        |      |       |         | 0        |   |
| 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    |        |      | 0.5   |         | 0.5      | discuss issues with sim-to-sim dependencies |
| 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 | 0.25   | 0    | 0.5   | 0       | 0.75     |   |

### Common Code

| July  | Design | Code | Debug | Other | SUBTOTAL Notes |
|-------|--------|------|-------|-------|----------------|
| 2008  |        |      |       |       |                |
| 1     |        |      |       |       | 0              |
| 2     |        |      |       |       | 0              |
| 3     |        |      |       |       | 0              |
| 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              |
| 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     | 0     | 0              |

### SVN and Build Process

| July  | Design | Code | Debug | Other | SUBTOTAL Notes              |
|-------|--------|------|-------|-------|-----------------------------|
| 2008  |        |      |       |       |                             |
| 1     |        |      |       |       | 0                           |
| 2     |        |      |       |       | 0                           |
| 3     |        |      |       |       | 0                           |
| 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    |        |      | 3.25  |       | 3.25 SourceForge SVN issues |
| 17    |        |      |       |       | 0                           |
| 18    |        |      |       |       | 0                           |
| 19    |        |      |       |       | 0                           |
| 20    |        |      |       |       | 0                           |
| 21    |        |      |       |       | 0                           |
| 22    |        | 0.75 |       |       | 0.75                        |
| 23    |        | 0.25 |       |       | 0.25                        |
| 24    |        | 0.5  |       |       | 0.5                         |
| 25    |        |      |       |       | 0                           |
| 26    |        |      |       |       | 0                           |
| 27    |        |      |       |       | 0                           |
| 28    |        |      |       |       | 0                           |
| 29    |        |      |       |       | 0                           |
| 30    |        |      |       |       | 0                           |
| 31    |        | 1-5  | 0.05  |       | 0                           |
| TOTAL | . 0    | 1.5  | 3.25  | 0     | 4.75                        |

### Misc Sims

| July  | Design | Code | Debug | Changes | SUBTOTAL | Notes   |
|-------|--------|------|-------|---------|----------|---|
| 2008  |        |      |       |         |          |   |
| 1     |        |      |       |         | 0        |   |
| 2     |        |      |       |         | 0        |   |
| 3     |        |      |       |         | 0        |   |
| 4     |        |      |       |         | 0        |   |
| 5     |        |      |       |         | 0        |   |
| 6     |        |      |       |         | 0        |   |
| 7     |        |      | 0.5   |         | 0.5      | Japanese test file for mass-spring-lab            |
| 8     |        |      |       |         | 0        |   |
| 9     |        |      |       |         | 0        |   |
| 10    |        |      | 0.5   |         | 0.5      | look at thermometer in states-of-matter           |
| 11    |        |      |       |         | 0        |   |
| 12    |        |      |       |         | 0        |   |
| 13    |        |      |       |         | 0        |   |
| 14    |        |      | 1     |         | 1        | many Flash sims won't run in anything but English |
| 15    |        |      | 0.75  |         |          | Run Offline broken for most Flash sims            |
| 16    | 0.25   |      |       |         | 0.25     | discuss use of LinearValueControl with John       |
| 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 | 0.25   | 0    | 2.75  | 0       | 3        |   |

### Misc Other

| July  | Meetings | Reports | Other | SUBTOTAL | Notes  |
|-------|----------|---------|-------|----------|--|
| 2008  |          |         |       |          |  |
| 1     |          |         |       | 0        |  |
| 2     |          |         |       | 1.5      |  |
| 3     |          |         |       | 0        |  |
| 4     |          |         | 1     | 1        | verify & close installer tickets                       |
| 5     |          |         |       | 0        |  |
| 6     |          |         |       | 0        |  |
| 7     |          |         | 1     |          | Java version discussion                                |
| 8     |          |         |       | 0        |  |
| 9     |          | 0.25    | 0.5   | 2.25     | test installer on Mac OS to verify that Flash sims run |
| 10    |          |         |       | 0        |  |
| 11    |          |         |       | 0        |  |
| 12    |          |         |       | 0        |  |
| 13    |          |         |       | 0        |  |
| 14    |          |         |       | 0        |  |
| 15    |          |         |       | 0        |  |
| 16    |          |         |       | 2.25     |  |
| 17    |          |         | 0.75  | 0.75     | test installer on Mac OS; report website issues        |
| 18    |          |         |       | 0        |  |
| 19    |          |         |       | 0        |  |
| 20    |          |         |       | 0        |  |
| 21    |          |         | 0.5   | 0.5      | Japanese translation problem                           |
| 22    |          |         |       | 0        |  |
| 23    |          |         |       | 0        |  |
| 24    |          |         |       | 0        |  |
| 25    |          |         |       | 0        |  |
| 26    |          |         |       | 0        |  |
| 27    |          |         |       | 0        |  |
| 28    |          |         |       | 0        |  |
| 29    |          |         |       | 0        |  |
| 30    |          |         |       | 0        |  |
| 31    |          |         |       | 0        |  |
| TOTAL | 5.25     | 0.25    | 3.75  | 9.25     |  |