

### Reliability and Precipitation Lab Report

**Purpose:**

The purpose of this lab was to determine which combinations of species from previous generations, using different selection interventions, yield a large amount of data about different chemical reactions. From this data, the reliability rates will be derived.

**Experimental Methods:**

See "Computer Lab Experiments for 'Reliability and Precipitation'" (Spring 2020) Materials, Table Laboratory.

Table Laboratory

**Data:**

Table Laboratory

	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
1.1	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
1.2	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
1.3	Clear	Clear	Clear	White ppt	Clear	White ppt	White ppt	White ppt
1.4	Clear	Clear	Clear	White ppt	Clear	White ppt	White ppt	White ppt
1.5	Clear	Clear	Clear	White ppt	White ppt	White ppt	White ppt	White ppt
1.6	Clear	Clear	Clear	White ppt	White ppt	White ppt	White ppt	White ppt
1.7	Clear	Clear	Clear	White ppt	White ppt	White ppt	White ppt	White ppt
1.8	Clear	White ppt	White ppt	White ppt	White ppt	White ppt	White ppt	White ppt
1.9	Light green ppt	Light green ppt	White ppt	White ppt	White ppt	White ppt	White ppt	White ppt
1.10	Clear	Clear	Clear	Clear	Clear	Clear	White ppt	Clear
1.11	Clear	Clear	Clear	White ppt	Clear	Clear	White ppt	Clear/White ppt
1.12	White	White	White	White ppt	White	White ppt	White ppt	White ppt
1.13	Light green ppt	Light green ppt	Clear	White ppt	Clear	Light green ppt	Clear	Light green ppt
1.14	White	White	White ppt	White ppt	White	White ppt	White ppt	White ppt
1.15	Clear	Clear	Clear	White ppt	Clear	White ppt	White ppt	White ppt
1.16	White ppt	White ppt	White ppt	White ppt	Clear	Light green ppt	White ppt	White ppt