R158R Grating

Table 1: Copper-Argon Lamp with R158R

Range (Å)	**Exp. (s)**	**Filter**	**Disp (Å/pixel)**	**Lines**	**RMS (Å)**
4631-7447	10	GG495	2.8947	17	0.1502
7566-10401	1	GG495	2.9131	17	0.0800

Table 2: Copper-Neon Lamp with R158R

Range (Å)	**Exp. (s)**	**Filter**	**Disp (Å/pixel)**	**Lines**	**RMS (Å)**
4631-7447	2	GG495	2.8929	30	0.072
7566-10401	10	GG495	2.9170	21	0.134

Table 3: Copper-Argon and Copper-Neon Lamps with R158R

Range (Å)	**Exp. (s)**	**Filter**	**Disp (Å/pixel)**	**Lines**	**RMS (Å)**
4631-7447	2	GG495	2.9003	31	0.1082
7566-10401	1	GG495	2.9135	21	0.1316

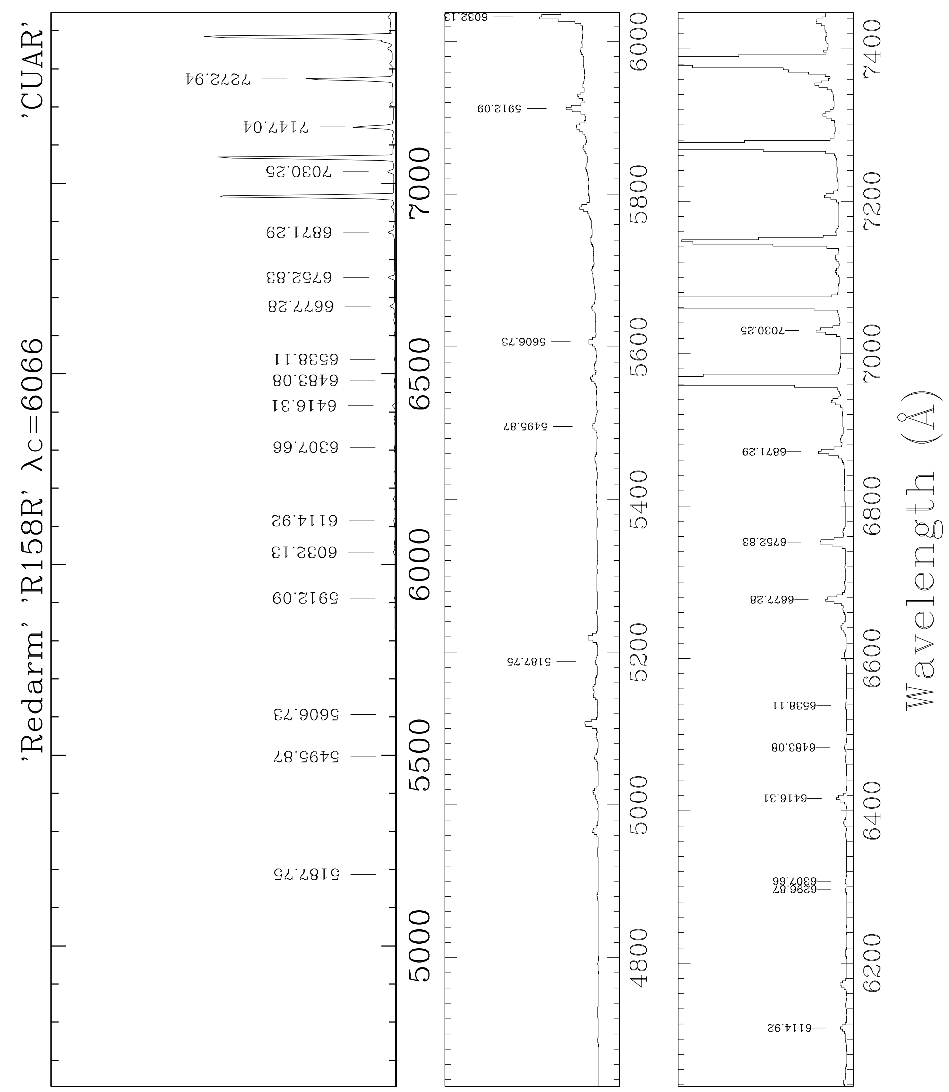

Figure 1: Copper-Argon Lamp with R158R. Central wavelength = 6000 Å. Brighter lines were saturated.

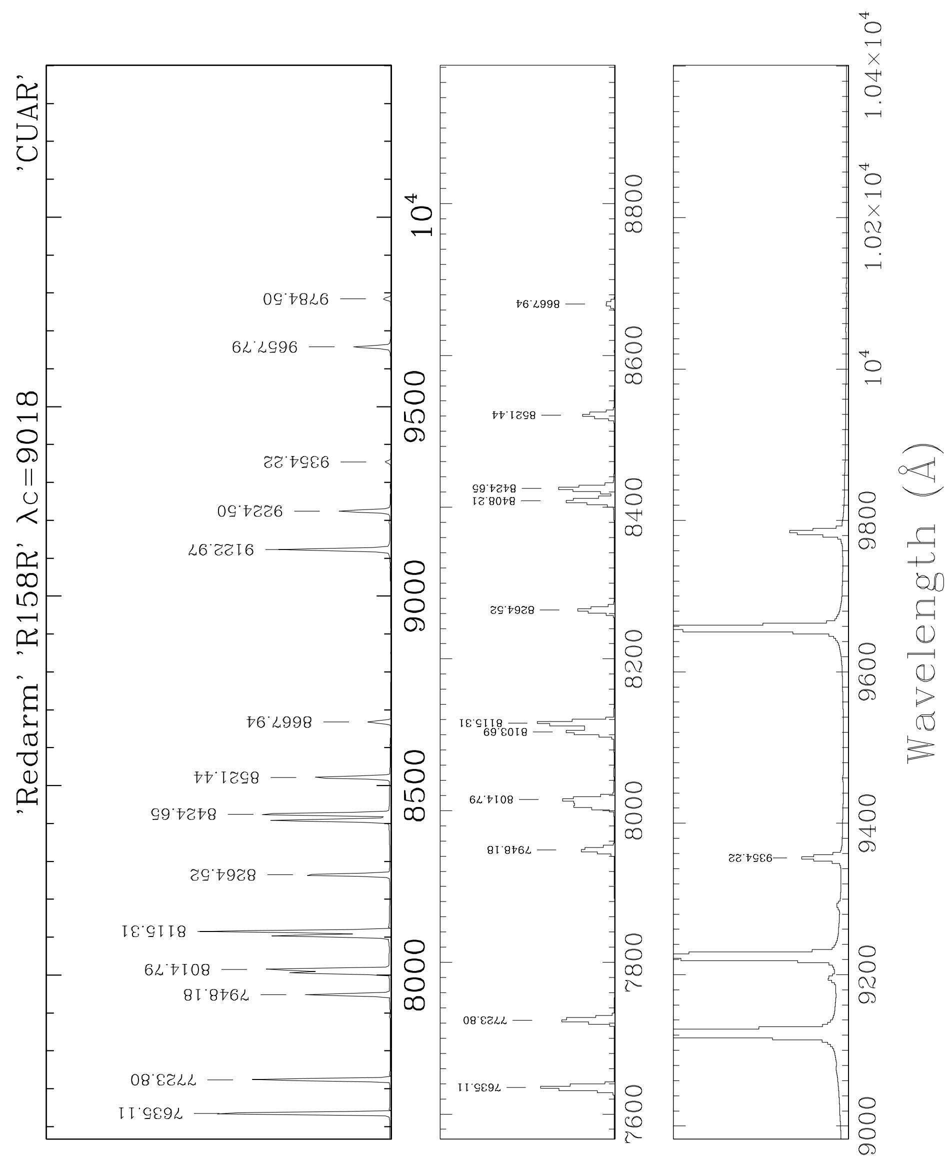

Figure 2: Copper-Argon Lamp with R158R. Central wavelength = 9020 Å.

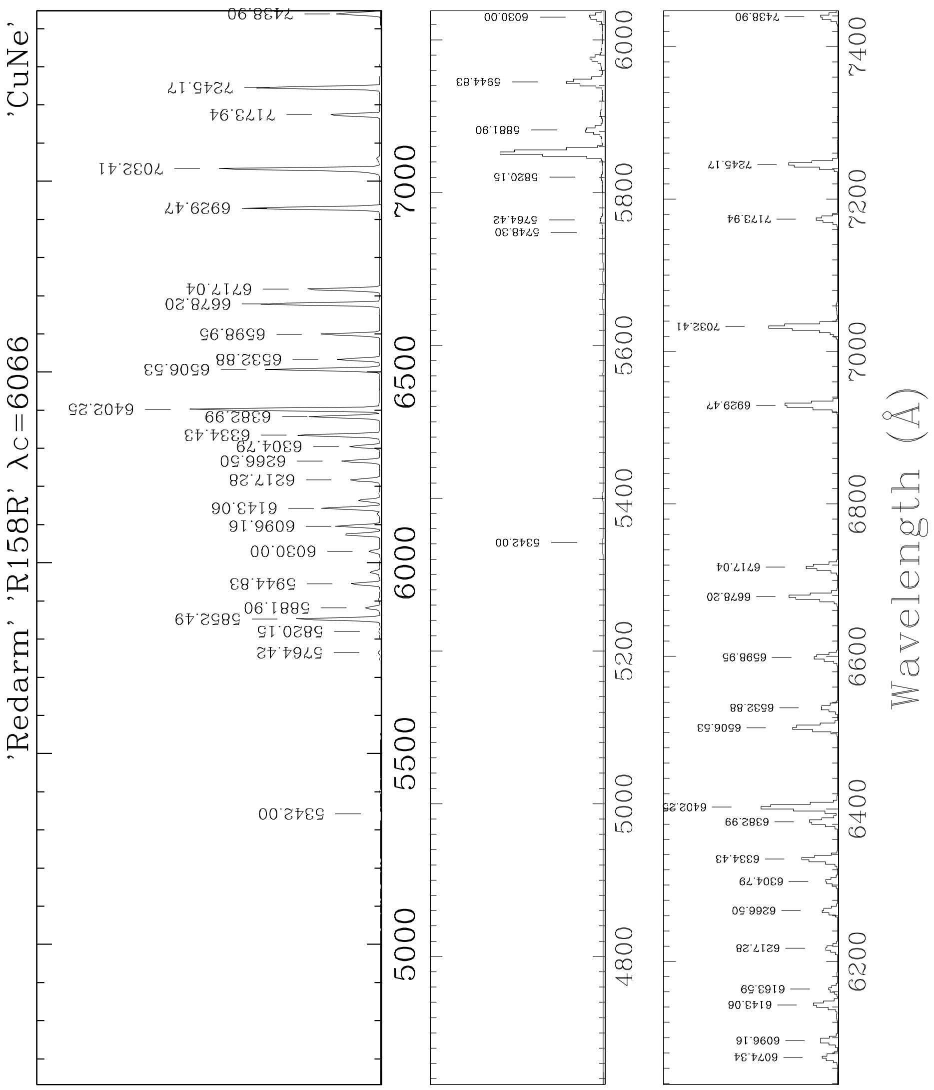

Figure 3: Copper-Neon Lamp with R158R. Central wavelength = 6000 Å.

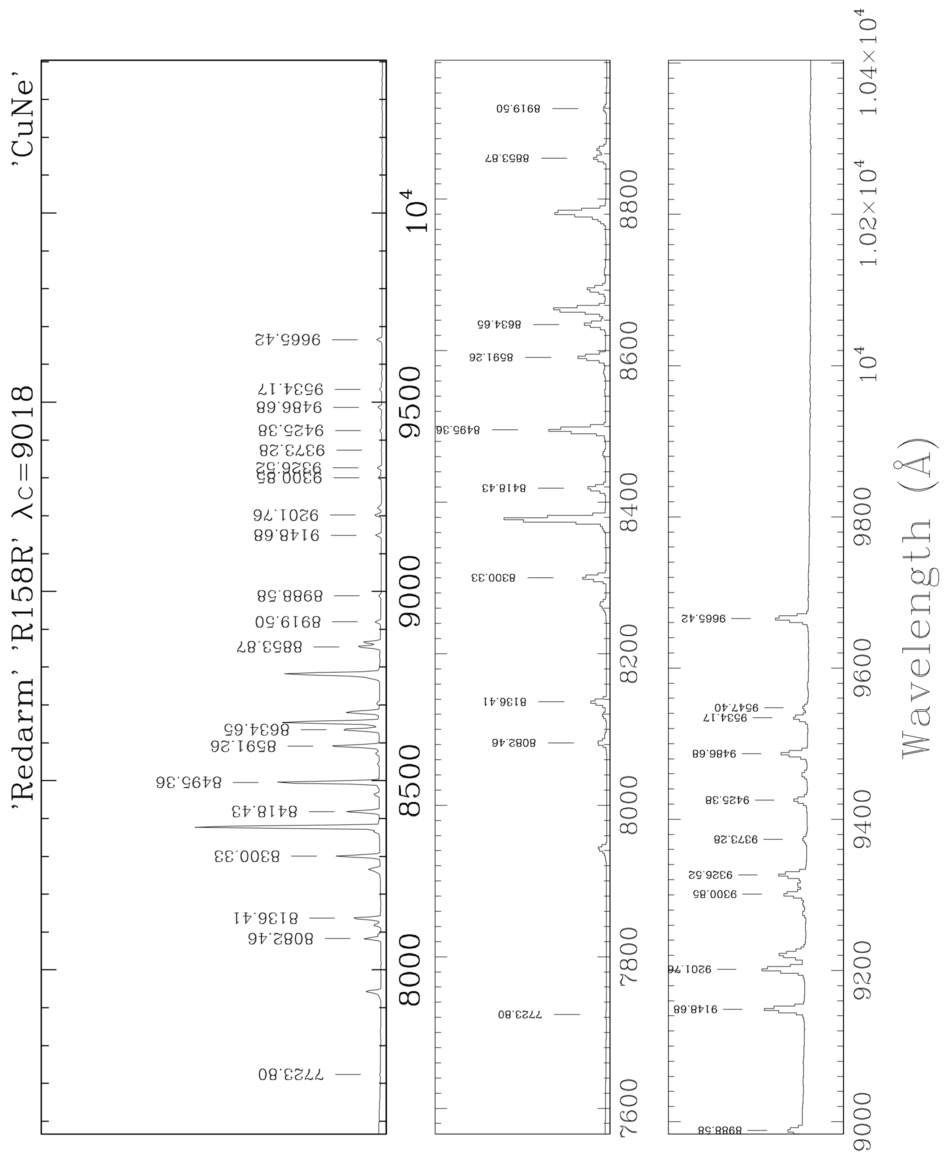

Figure 4: Copper-Neon Lamp with R158R. Central wavelength = 9020 Å.

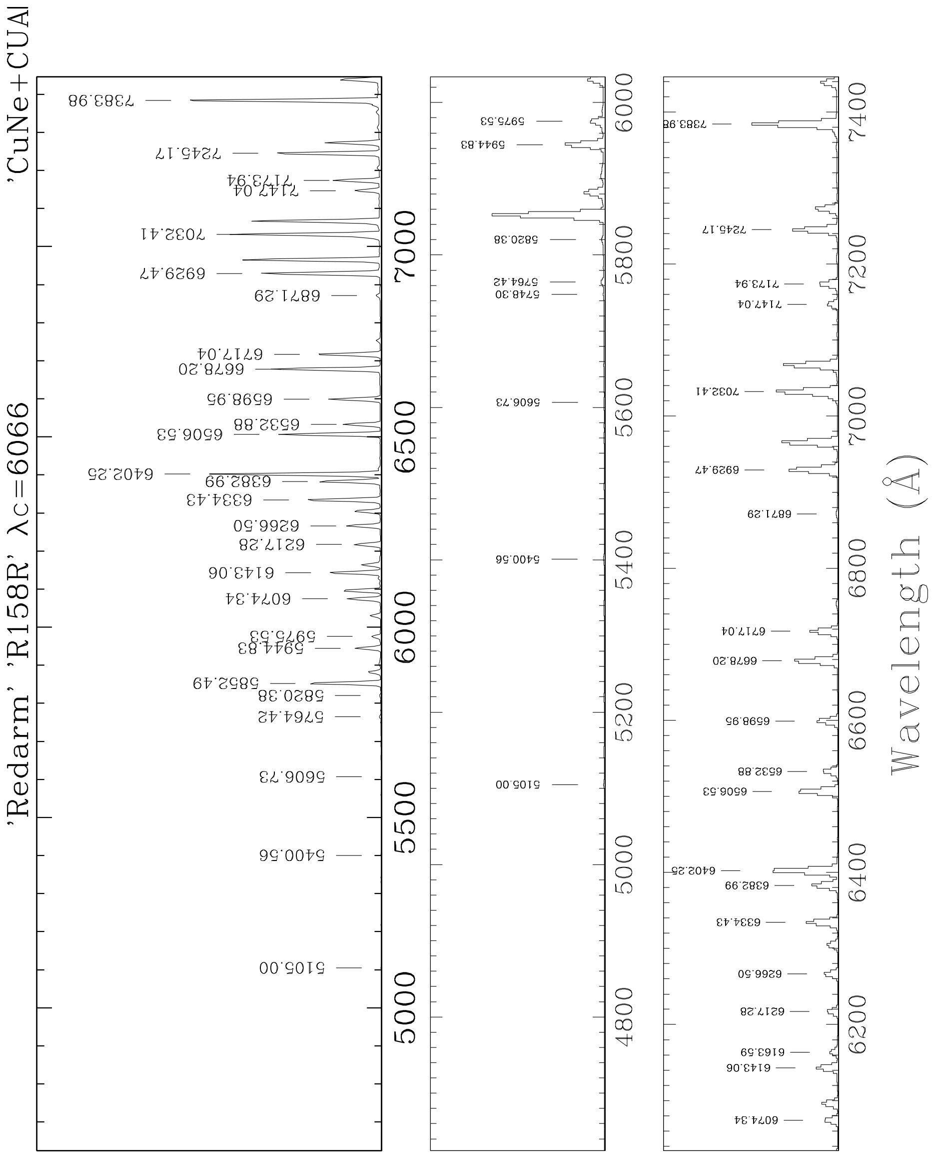

Figure 5: Copper-Neon & Copper-Argon Lamps with R158R. Central wavelength = 6000 Å.

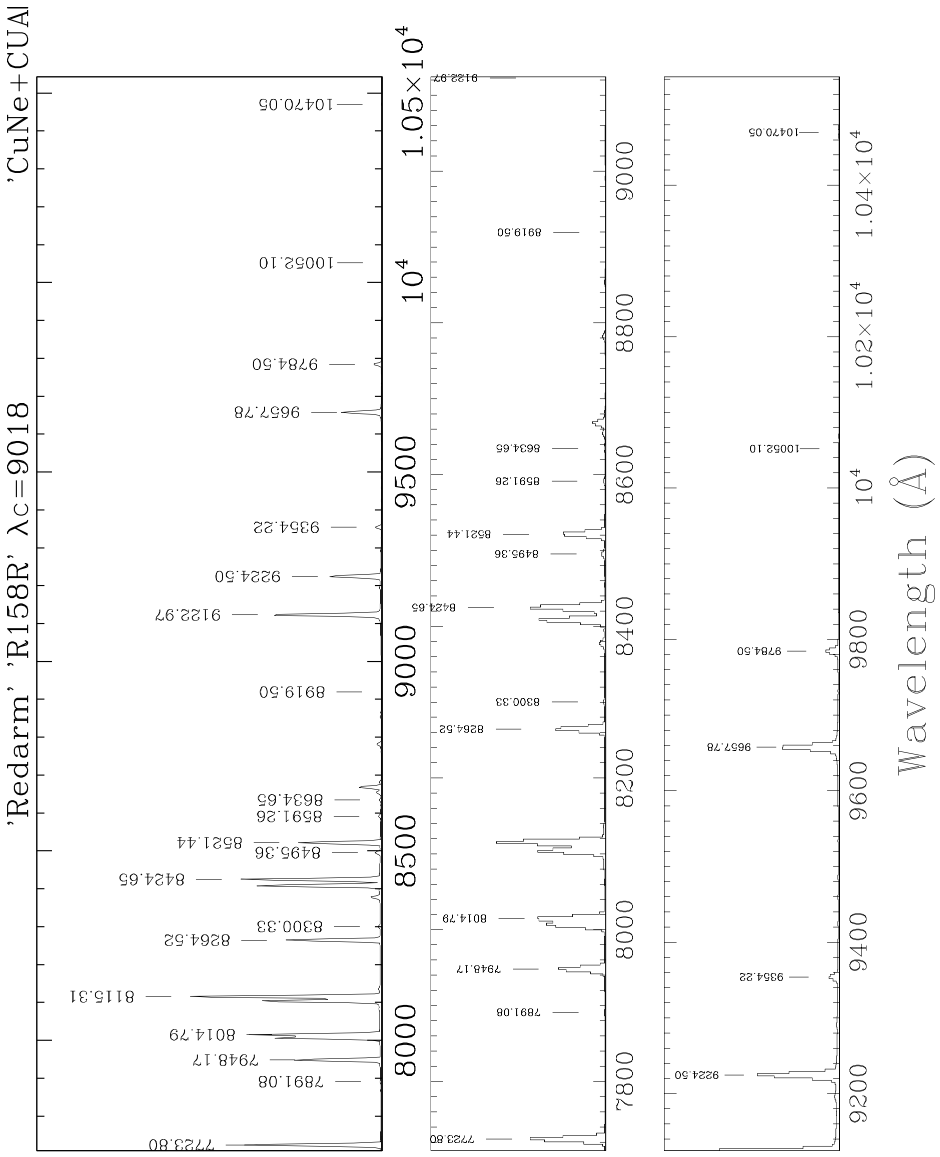

Figure 6: Copper-Neon & Copper-Argon Lamp with R158R. Central wavelength = 9020 Å.