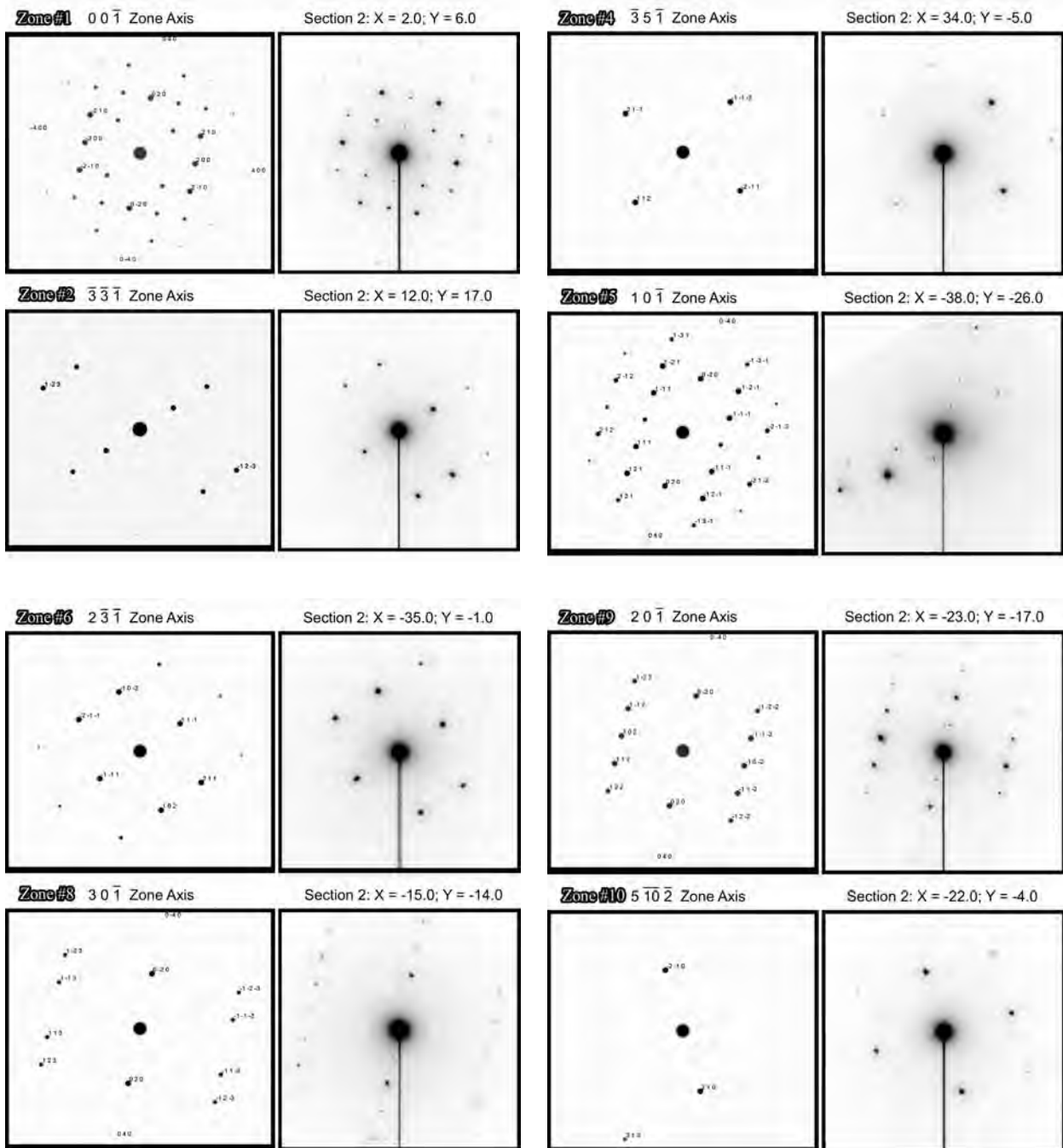
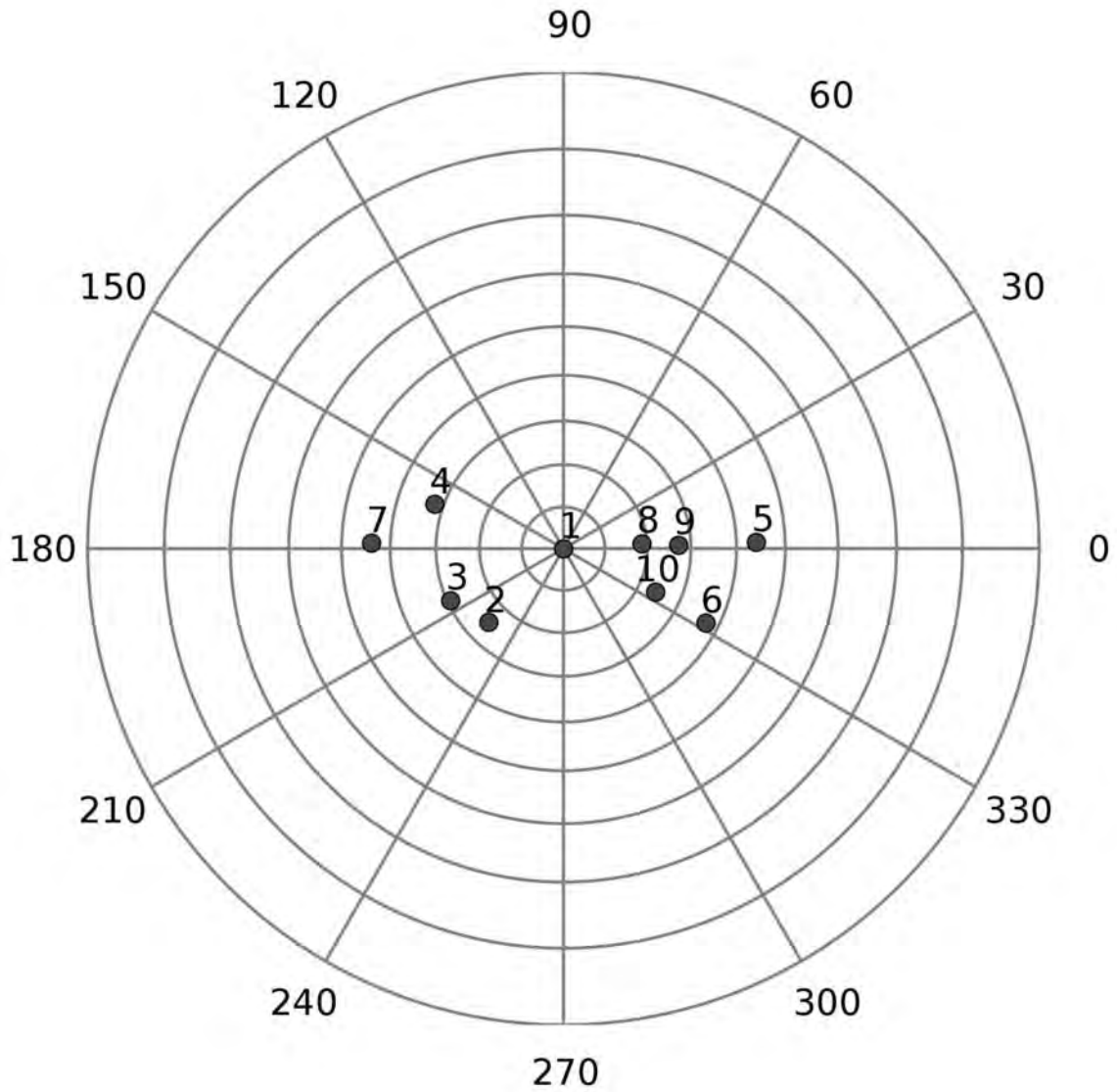


APPENDIX



Appendix 1. SAED patterns (right) from grain Brownleeite 2 with eight different zone axes. X and Y numbers above each pattern are tilt degree. (left) Computer simulated SAED patterns from synthetic MnSi corresponding to each measured SAED condition. Zone numbers correspond to the stereo projection given as Appendix 2. Multiple diffraction effects give rise to reflections in the measured SAED patterns that are forbidden by space group extinctions and that do not occur in the simulated SAED patterns. Zone 3 and 7 are shown in Figure 5.



APPENDIX 2. Stereographic projection of 10 zone axes shown in Figure 5 and Appendix 1. Numbers of points correspond to the zone numbers.