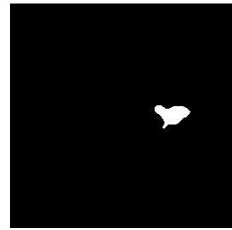
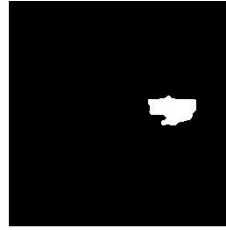


APPENDIX A
Areas of Severe Thunderstorm Clouds.



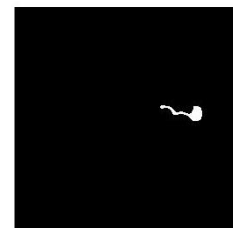
FD = 1.423

GMS596032411IR1.pgm



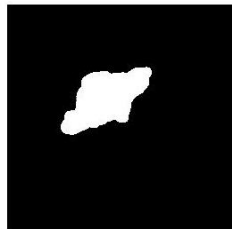
FD = 1.673

GMS596032412IR1.pgm



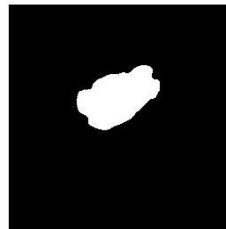
FD = 1.177

GMS596032413IR1.pgm



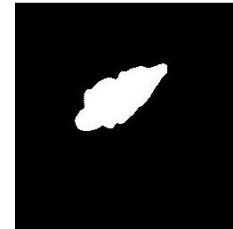
FD = 1.828

GMS596032716IR1.pgm



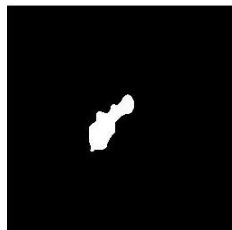
FD = 1.852

GMS596032717IR1.pgm



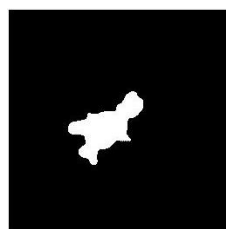
FD = 1.823

GMS596032718IR1.pgm



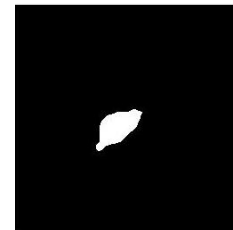
FD = 1.763

GMS596033111IR1.pgm



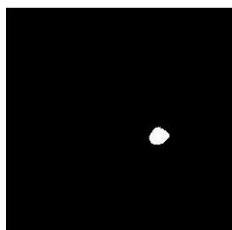
FD = 1.821

GMS596033112IR1.pgm



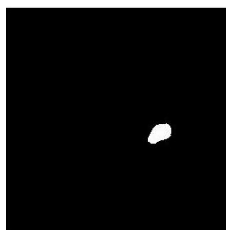
FD = 1.739

GMS596033113IR1.pgm



FD = 1.45

GMS597040703IR1.pgm



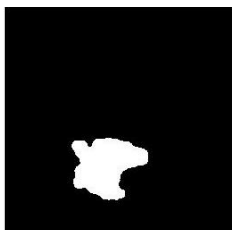
FD = 1.472

GMS597040704IR1.pgm



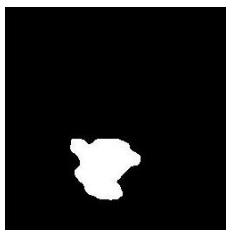
FD = 1.469

GMS597040705IR1.pgm



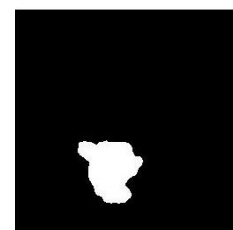
FD = 1.79

GMS599031511IR1.pgm



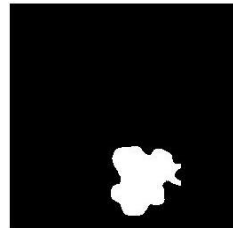
FD = 1.861

GMS599031512IR1.pgm



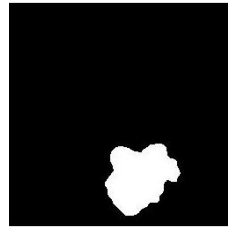
FD = 1.806

GMS599031513IR1.pgm



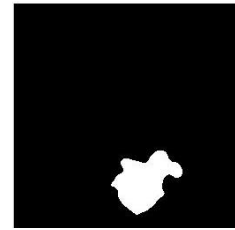
FD = 1.805

GMS502032511IR1.pgm



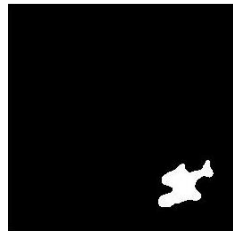
FD = 1.823

GMS502032512IR1.pgm



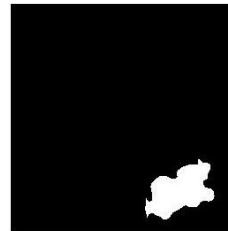
FD = 1.76

GMS502032513IR1.pgm



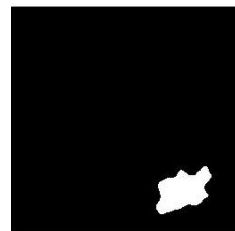
FD = 1.711

GMS502041612IR1.pgm



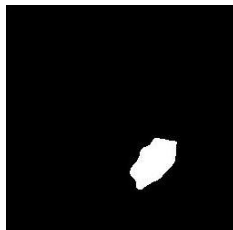
FD = 1.74

GMS502041613IR1.pgm



FD = 1.725

GMS502041614IR1.pgm



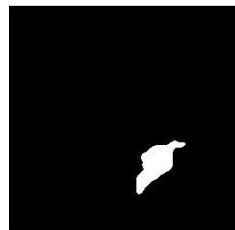
FD = 1.731

GMS502041707IR1.pgm



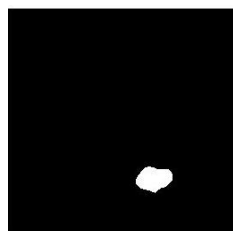
FD = 1.878

GMS502041708IR1.pgm



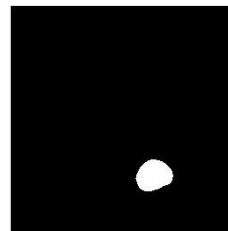
FD = 1.698

GMS502041709IR1.pgm



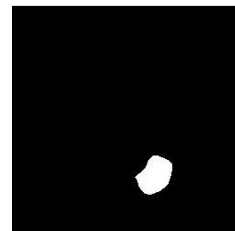
FD = 1.701

GMS502042321IR1.pgm



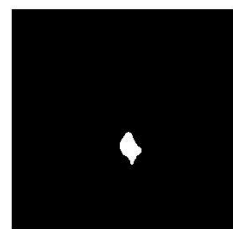
FD = 1.755

GMS502042322IR1.pgm



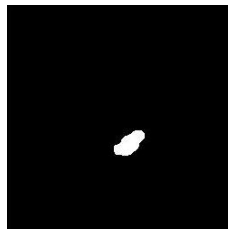
FD = 1.747

GMS502042323IR1.pgm



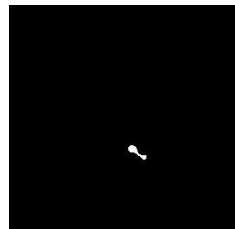
FD = 1.451

GMS502042921IR1.pgm



FD = 1.605

GMS502042922IR1.pgm



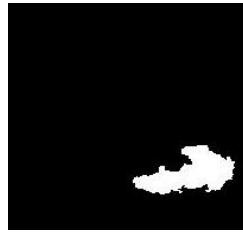
FD = 1.326

GMS502042923IR1.pgm



FD = 1.599

GMS502072411IR1.pgm



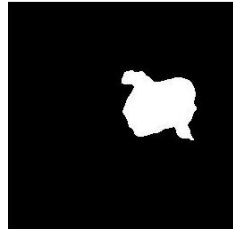
FD = 1.878

GMS502072412IR1.pgm



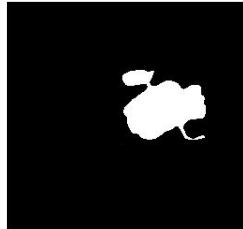
FD = 1.768

GMS502072413IR1.pgm



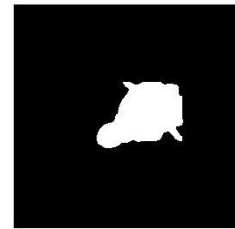
FD = 1.739

GMS503041011IR1.pgm



FD = 1.816

GMS503041012IR1.pgm



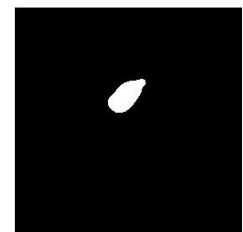
FD = 1.717

GMS503041013IR1.pgm



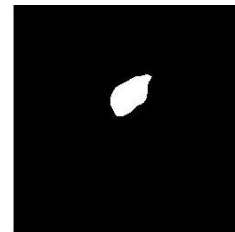
FD = 1.7

GMS503041813IR1.pgm



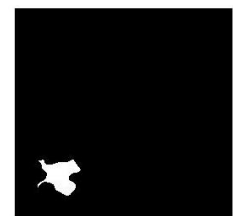
FD = 1.783

GMS503041814IR1.pgm



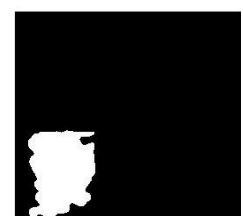
FD = 1.764

GMS503041815IR1.pgm



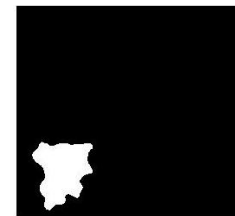
FD = 1.664

GMS503042909IR1.pgm



FD = 1.802

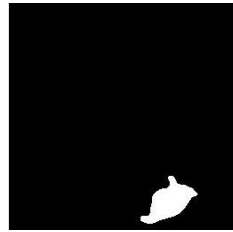
GMS503042910IR1.pgm



FD = 1.751

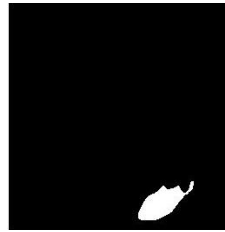
GMS503042911IR1.pgm

APPENDIX B
Areas of Non-severe Thunderstorm Clouds.



FD = 1.688

GMS501041715IR1.pgm



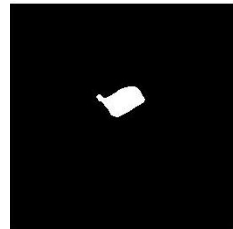
FD = 1.73

GMS501041716IR1.pgm



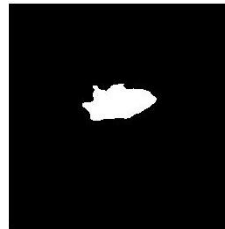
FD = 1.658

GMS501041717IR1.pgm



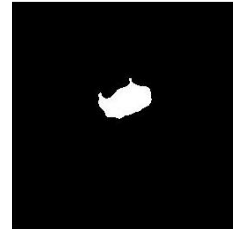
FD = 1.664

GMS501071610IR1.pgm



FD = 1.772

GMS501071611IR1.pgm



FD = 1.683

GMS501071612IR1.pgm



FD = 1.564

GMS501121218IR1.pgm



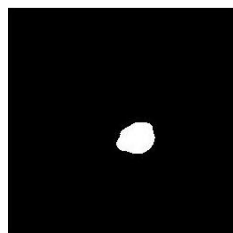
FD = 1.798

GMS501121219IR1.pgm



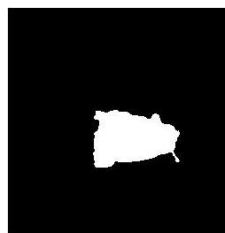
FD = 1.644

GMS501121220IR1.pgm



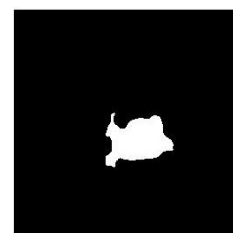
FD = 1.737

GMS502041908IR1.pgm



FD = 1.784

GMS502041909IR1.pgm



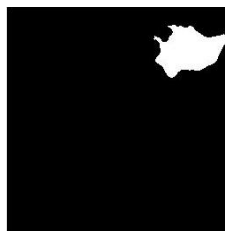
FD = 1.771

GMS502041910IR1.pgm



FD = 1.731

GMS502071600IR1.pgm



FD = 1.804

GMS502071601IR1.pgm



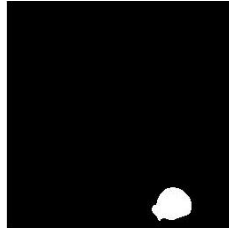
FD = 1.732

GMS502071602IR1.pgm



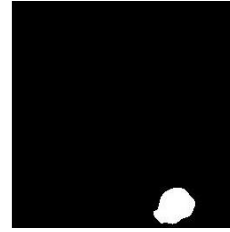
FD = 1.66

GMS502111612IR1.pgm



FD = 1.725

GMS502111613IR1.pgm



FD = 1.642

GMS502111614IR1.pgm