**Location 1 - Fewston (Disused Quarry - Outcrops 1.1-1.4) SE 18479 54821**

Azimuths of channel surface \( \text{CH} \); Resultant: 338; Ang. dev.: 6; Largest Freq.: 67%; Total Data: 3

Azimuths of set boundaries \( S \); Resultant: 299; Ang. dev.: 19; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets \( F \); Resultant: 263; Ang. dev.: 3; Largest Freq.: 75%; Total Data: 4

Azimuths of foresets \( F \); Resultant: 269; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( F \); Resultant: 271; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( F \); Resultant: 236; Ang. dev.: 4; Largest Freq.: 67%; Total Data: 3

Azimuths of channel surface \( \text{CH} \); Resultant: 312; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of coset boundaries \( C \); Resultant: 269; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries \( S \); Resultant: 270; Ang. dev.: 5; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries \( S \); Resultant: 261; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets \( F \); Resultant: 200; Ang. dev.: 10; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets \( F \); Resultant: 242; Ang. dev.: 8; Largest Freq.: 50%; Total Data: 2

**Fewston (Disused Quarry - Outcrops 1.5-1.6) SE 18479 54821**

Azimuths of channel surface \( \text{CH} \); Resultant: 312; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of coset boundaries \( C \); Resultant: 269; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries \( S \); Resultant: 270; Ang. dev.: 5; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries \( S \); Resultant: 261; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets \( F \); Resultant: 200; Ang. dev.: 10; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets \( F \); Resultant: 242; Ang. dev.: 8; Largest Freq.: 50%; Total Data: 2
Location 2 - Sandy Gate Road (Disused Quarry - Outcrop 2.1) SE 15120 59230

Azimuths of foresets F; Resultant: 254; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 2
**Location 3 - Nell Stones (Outcrop 3.1) SE 14708 59309**

Azimuths of coset boundaries $C$; Resultant: 328; Ang. dev.: 21; Largest Freq.: 25%; Total Data: 4

Azimuths of foresets $F$; Resultant: 331; Ang. dev.: 30; Largest Freq.: 50%; Total Data: 6

**Nell Stones (Outcrop 3.2) SE 14644 59282**

Azimuths of set boundaries $S$; Resultant: 298; Ang. dev.: 5; Largest Freq.: 50%; Total Data: 4

Azimuths of foresets $F$; Resultant: 285; Ang. dev.: 6; Largest Freq.: 67%; Total Data: 3
Location 4 - Far Comb Hill (Outcrop 4.1) SE 13910 59371

Azimuths of set boundaries ; Resultant: 065; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Azimuths of foresets ; Resultant: 120; Ang. dev.: 33; Largest Freq.: 25%; Total Data: 4

Far Comb Hill (Outcrop 4.2) SE 13910 59371

Azimuths of coset boundaries ; Resultant: 206; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 2
Azimuths of foresets ; Resultant: 232; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 3
Azimuths of foresets ; Resultant: 224; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 4
Azimuths of foresets ; Resultant: 219; Ang. dev.: 28; Largest Freq.: 36%; Total Data: 11
Azimuths of foresets ; Resultant: 197; Ang. dev.: 11; Largest Freq.: 50%; Total Data: 8

Far Comb Hill (Outcrop 4.3; Original and Restored Field Data) SE 13910 59371

Restored field data (red outline) relative to the 11° dip and 239° set boundary azimuth relating to facies Sl-hpx <2.0 m.

Azimuths of foresets ; Resultant: 272; Ang. dev.: 6; Largest Freq.: 67%; Total Data: 6
Azimuths of foresets ; Resultant: 287; Ang. dev.: 5; Largest Freq.: 83%; Total Data: 6
Azimuths of foresets ; Resultant: 258; Ang. dev.: 4; Largest Freq.: 75%; Total Data: 4
Azimuths of foresets ; Resultant: 267; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 4
Azimuths of foresets ; Resultant: 249; Ang. dev.: 8; Largest Freq.: 33%; Total Data: 6
Azimuths of foresets ; Resultant: 257; Ang. dev.: 15; Largest Freq.: 33%; Total Data: 6
Location 5 - Hood Crag (Outcrop 5.1) SE 13594 59221

Azimuths of set boundaries <S>; Resultant: 190; Ang. dev.: 11; Largest Freq.: 50%; Total Data: 4
Azimuths of foresets <F>; Resultant: 217; Ang. dev.: 9; Largest Freq.: 67%; Total Data: 3

Hood Crag (Outcrop 5.2) SE 13594 59221

Azimuths of set boundaries <S>; Resultant: 230; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Azimuths of foresets <F>; Resultant: 231; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 5

Hood Crag (Outcrop 5.3) SE 13594 59221

Azimuths of set boundaries <S>; Resultant: 206; Ang. dev.: 23; Largest Freq.: 75%; Total Data: 4
Azimuths of foresets <F>; Resultant: 187; Ang. dev.: 9; Largest Freq.: 33%; Total Data: 3
**Location 6 - Duke’s Hill (Outcrop 6.1) SE 13755 58066**

Azimuths of set boundaries: Resultant: 162; Ang. dev.: 12; Largest Freq.: 75%; Total Data: 3

Azimuths of foresets: Resultant: 152; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 3

Azimuths of reactivation surface: Resultant: 122; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

**Duke’s Hill (Outcrop 6.2) SE 13755 58066**

Azimuths of set boundaries: Resultant: 161; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 3

Azimuths of foresets: Resultant: 166; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 3

**Duke’s Hill (Outcrop 6.3) SE 13755 58066**

Azimuths of foresets: Resultant: 174; Ang. dev.: 2; Largest Freq.: 83%; Total Data: 6

Azimuths of foresets: Resultant: 177; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2
Location 7 - Harrie’s Dam (Outcrop 7.1-7.3) SE 13277 57902

Azimuths of set boundaries $S$; Resultant: 230; Ang. dev.: 5; Largest Freq.: 75%; Total Data: 4
Azimuths of foresets $F$ and $F$; Resultant: 220; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Harrie’s Dam (Outcrop 7.4) SE 13296 57960

Azimuths of coset boundaries $C$; Resultants: 180, 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3
Azimuths of set boundaries $S$ and $IS$; Resultants: 150, 300, 253 and 250; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4
Azimuths of foresets $F$; Resultant: 205; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 2
Azimuths of foresets $IF$; Resultant: 250; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Azimuths of foresets $F$; Resultant: 240; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4
**Location 8 - Gill House Crags (Outcrop 8.1) SE 13371 57994**

Azimuths of coset boundaries $C$ and $I$: Resultants: 118, 107, 230 and 230; Ang. dev.: 28, 1 and 0; Largest Freq.: 25 and 100%; Total Data: 12

Azimuths of set boundaries $S$: Resultant: 151; Ang. dev.: 18; Largest Freq.: 29%; Total Data: 7

Azimuths of set boundaries $S$: Resultant: 179; Ang. dev.: 6; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets $F$: Resultant: 142; Ang. dev.: 15; Largest Freq.: 57%; Total Data: 7

Azimuths of foresets $F$: Resultant: 077; Ang. dev.: 3; Largest Freq.: 67%; Total Data: 3

Azimuths of foresets $F$: Resultant: 156; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of reactivation surface $R$: Resultant: 153; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

**Gill House Crags (Chute Channel) SE 13371 57994**

Azimuths of channel surface $CH$: Resultant: 087; Ang. dev.: 11; Largest Freq.: 33%; Total Data: 3

Azimuths of foresets $F$: Resultant: 154; Ang. dev.: 9; Largest Freq.: 50%; Total Data: 6

Azimuths of reactivation surface $ER$: Resultant: 153; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Location 9 - Green Sike Stream (Outcrop 9.1) SE 13166 57739

Azimuths of foresets; Resultant: 188; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 5
**Location 10 - Peat Hill (Outcrops 10.1-10.2) SE 13793 57882; SE 13718 57858**

Azimuths of set boundaries **S**: Resultant: 129; Ang. dev.: 13; Largest Freq.: 50%; Total Data: 4

Azimuths of foresets **IF**: Resultant: 140; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets **IF**: Resultant: 210; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Location 11 - Hard Pits (Outcrops 11.1-11.4) SE 14049 57050; SE 14019 57021; SE 13994 57013; SE 13881 56969

Hard Pits (Outcrops 11.6-11.8) SE 13410 56950; SE 13485 56980; SE 13822 57227
Location 12 - Foulshaw Crags (Outcrop 12.1) SE 14832 62690

Azimuths of coset boundaries: Resultant: 190; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1
Azimuths of foresets: Resultant: 234; Ang. dev.: 3; Largest Freq.: 67%; Total Data: 3
Location 13 - Old Wife Ridge - Heyshaw Moor (Outcrops 13.1-13.4)
SE 15901 62665; SE 15886 62662; SE 15881 62667; SE 15880 62671

Azimuths of foresets \( F \) and \( IF \); Resultants: 242 and 249; Ang. dev.: 0 and 7; Largest Freq.: 100 and 50%; Total Data: 5

Azimuths of foresets \( F \); Resultant: 242; Ang. dev.: 4; Largest Freq.: 67%; Total Data: 3

Azimuths of foresets \( F \) and \( IF \); Resultants: 220 and 230; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets \( F \); Resultant: 249; Ang. dev.: 6; Largest Freq.: 75%; Total Data: 4

Azimuths of foresets \( F \) and \( IF \); Resultants: 279 and 280; Ang. dev.: 5 and 0; Largest Freq.: 50 and 100%; Total Data: 6
Location 14 - Flat Crags - Heyshaw Moor (Outcrop 14.1 - Southeast section) SE 15750 62770

Azimuths of coset boundaries \( \text{C} \); Resultant: 049; Ang. dev.: 6; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets \( \text{F} \); Resultant: 276; Ang. dev.: 7; Largest Freq.: 50%; Total Data: 6

Azimuths of coset boundaries \( \text{C} \); Resultant: 060; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets \( \text{F} \) and \( \text{IF} \); Resultants: 221 and 230; Ang. dev.: 8 and 0; Largest Freq.: 50 and 100%; Total Data: 6

Azimuths of set boundaries \( \text{S} \); Resultant: 284; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets \( \text{IF} \); Resultant: 212; Ang. dev.: 19; Largest Freq.: 50%; Total Data: 4

Flat Crags - Heyshaw Moor (Outcrop 14.1.1 - Middle section) SE 15750 62770

Azimuths of set boundaries \( \text{S} \); Resultant: 242; Ang. dev.: 7; Largest Freq.: 50%; Total Data: 4

Azimuths of foresets \( \text{F} \); Resultant: 246; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 3

Azimuths of coset and set boundaries \( \text{C} \) and \( \text{S} \); Resultant: 010; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of set boundaries \( \text{S} \); Resultant: 034; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets \( \text{IF} \); Resultant: 211; Ang. dev.: 5; Largest Freq.: 75%; Total Data: 4

Azimuths of foresets \( \text{IF} \); Resultant: 180; Ang. dev.: 2; Largest Freq.: 67%; Total Data: 3

Flat Crags - Heyshaw Moor (Outcrop 14.1.2 - Northwest section) SE 15750 62770

Azimuths of foresets \( \text{F} \) and \( \text{IF} \); Resultants: 259 and 223; Ang. dev.: 8 and 1; Largest Freq.: 50 and 100%; Total Data: 8

Azimuths of foresets \( \text{F} \); Resultant: 195; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 4

Azimuths of coset boundaries and foresets \( \text{C} \) and \( \text{IF} \); Resultants: 354 and 190; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of coset and set boundaries \( \text{C} \) and \( \text{S} \); Resultants: 358 and 360; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( \text{IF} \); Resultant: 187; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 4
Flat Crags - Heyshaw Moor (Outcrop 14.2)
SE 15742 62777

Azimuths of foresets [F] ; Resultant: 184;
Ang. dev.: 3; Largest Freq.: 100%; Total Data: 4
Azimuths of coset boundaries [C] ; Resultant: 180;
Ang. dev.: 3; Largest Freq.: 50%; Total Data: 2
Azimuths of foresets [F] ; Resultant: 184;
Ang. dev.: 3; Largest Freq.: 100%; Total Data: 2
Azimuths of foresets [IF] ; Resultant: 195;
Ang. dev.: 4; Largest Freq.: 50%; Total Data: 2

Flat Crags - Heyshaw Moor (Outcrop 14.3)
SE 15738 62780

Azimuths of coset boundaries [C] ; Resultant: 013;
Ang. dev.: 4; Largest Freq.: 100%; Total Data: 2
Azimuths of foresets [F] ; Resultant: 235;
Ang. dev.: 5; Largest Freq.: 75%; Total Data: 4
Azimuths of foresets [F and IF] ; Resultants: 225 and 231; Ang. dev.: 2 and 1; Largest Freq.: 100%; Total Data: 5
Azimuths of set boundaries [S] ; Resultant: 345;
Ang. dev.: 3; Largest Freq.: 100%; Total Data: 3
Azimuths of foresets [F and IF] ; Resultants: 224 and 225; Ang. dev.: 3 and 4; Largest Freq.: 100%; Total Data: 4
Azimuths of foresets [F and IF] ; Resultants: 231 and 209; Ang. dev.: 7 and 1; Largest Freq.: 50 and 100%; Total Data: 4

Flat Crags - Heyshaw Moor (Outcrop 14.4)
SE 15735 62794

Azimuths of foresets [F] ; Resultant: 227;
Ang. dev.: 12; Largest Freq.: 44%; Total Data: 9
Flat Crags - Heyshaw Moor (Outcrop 14.5)
SE 15728 62802

Azimuths of coset, set boundaries and foresets $C$, $S$ and $F$; Resultants: 300, 298 and 307; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3

Azimuths of coset and set boundaries $C$ and $S$; Resultants: 300 and 276; Ang. dev.: 0 and 1; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries $S$; Resultant: 326; Ang. dev.: 6; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets $F$ and $IF$; Resultants: 229 and 220; Ang. dev.: 1 and 0; Largest Freq.: 100%; Total Data: 3

Azimuths of coset boundaries and foresets $C$, $F$ and $IF$; Resultants: 318, 222 and 217; Ang. dev.: 0 and 8; Largest Freq.: 100 and 50%; Total Data: 7
**Location 15** - High Kettle Spring Farm (Outcrop 15.1) SE 26920 62414

Azimuths of coset and set boundaries **C** and **S**; Resultants: 018 and 340; Ang. dev.: 13 and 0; Largest Freq.: 50 and 100%; Total Data: 3

Azimuths of coset, set boundaries and foresets **C**, **S** and **F**; Resultants: 008, 054 and 020; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of set boundaries and foresets **S** and **F**; Resultants: 012 and 106; Ang. dev.: 0 and 3; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets **IF**; Resultant: 045; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 2

Azimuths of coset boundaries, flute and groove marks **C**, **F** and **G**. Resultants: 030, 020 and 284; Ang. dev.: 0 and 49; Largest Freq.: 100 and 25%; Total Data: 4
Azimuths of foresets [IF]; Resultant: 260; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of coset and set boundaries [C] and [S]; Resultants: 100 and 189; Ang. dev.: 0 and 6; Largest Freq.: 100 and 67%; Total Data: 4

Azimuths of foresets [F] and [IF]; Resultants: 248 and 250; Ang. dev.: 0 and 3; Largest Freq.: 100%; Total Data: 3

Azimuths of coset, set boundaries and foresets [C], [S] and [IF]; Resultants: 132, 115 and 066; Ang. dev.: 1, 4 and 13; Largest Freq.: 100, 50 and 50%; Total Data: 8

Azimuths of set boundaries [S] and [S]; Resultants: 119 and 115; Ang. dev.: 1 and 4; Largest Freq.: 50%; Total Data: 4

Azimuths of set boundaries and foresets [S] and [IF]; Resultants: 121 and 218; Ang. dev.: 5 and 3; Largest Freq.: 67 and 50%; Total Data: 7

Azimuths of coset, set boundaries and foresets, and; Resultants: 098, 129 and 154; Ang. dev.: 0, 1 and 12; Largest Freq.: 100 and 75%; Total Data: 8

Azimuths of coset, set boundaries and foresets, and [C], [S] and [F]; Resultants: 102, 200 and 182; Ang. dev.: 6, 0 and 8; Largest Freq.: 50, 100 and 50%; Total Data: 7

Azimuths of coset boundaries and foresets [C] and [F]; Resultants: 172 and 148; Ang. dev.: 7 and 3; Largest Freq.: 50 and 83%; Total Data: 8

Azimuths of coset and set boundaries [C] and [S]; Resultants: 084 and 100; Ang. dev.: 0 and 5; Largest Freq.: 100 and 67%; Total Data: 5

Azimuths of coset, set boundaries and foresets [C], [S] and [F]; Resultants: 095, 120 and 87; Ang. dev.: 4, 0 and 2; Largest Freq.: 50 and 100%; Total Data: 5
Location 18 - Careless House Farm (Outcrop 18.1) SE 25335 65113

Azimuths of foresets; Resultant: 259;
Ang. dev.: 2; Largest Freq.: 67%; Total Data: 3
Location 19 - Klondike (Disused Quarry - Outcrop 19.1; Original and Restored Field Data) SE 22346 65801

Restored field data (red outline) relative to the 15˚ dip and 200˚ coset boundary azimuth relating to facies Sl-hss <1.0 m.

Azimuths of coset boundaries \( \text{C} \); Resultant: 200; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of set boundaries \( \text{S} \); Resultant: 198; Ang. dev.: 7; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets \( \text{F} \); Resultant: 198; Ang. dev.: 2; Largest Freq.: 67%; Total Data: 3

Azimuths of foresets \( \text{F} \); Resultant: 196; Ang. dev.: 16; Largest Freq.: 67%; Total Data: 3
Location 20 - Jeffery Crags - Warren Forest Park (Outcrop 20.1) SE 23056 65454

Azimuths of coset, set boundaries and foresets [C, S] and [F]; Resultants: 208, 180 and 198; Ang. dev.: 0 and 1; Largest Freq.: 100 and 50%; Total Data: 4

Azimuths of coset and set boundaries [C] and [S]; Results: 170, 210 and 191, 216; Ang. dev.: 0 and 1; Largest Freq.: 100%; Total Data: 5

Azimuths of channel surface [CH]; Resultant: 360; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of coset boundaries and foresets [C] and [F]; Results: 190 and 207; Ang. dev.: 0 and 4; Largest Freq.: 100%; Total Data: 3

Azimuths of fossilised plant remnant [FP]; Resultants: 184; Ang. dev.: 0; Largest Freq.: 50%; Total Data: 1

Jeffery Crags - Warren Forest Park (Outcrop 20.2) SE 23044 65442

Azimuths of set boundaries and foresets [S] and [IF]; Results: 229 and 210; Ang. dev.: 1 and 0; Largest Freq.: 100%; Total Data: 4

Azimuths of coset and set boundaries [C] and [S]; Results: 226 and 203; Ang. dev.: 0 and 5; Largest Freq.: 100 and 75%; Total Data: 5

Azimuths of coset boundaries [C]; Resultant: 261; Ang. dev.: 5; Largest Freq.: 75%; Total Data: 4

Azimuths of set boundaries [S] and [IS]; Results: 210 and 216; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Jeffery Crags - Warren Forest Park (Outcrop 20.3) SE 23030 65422

Azimuths of set boundaries [S]; Resultant: 280; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of coset, set boundaries and foresets [C, S] and [F]; Results: 180, 247, 249 and 207; Ang. dev.: 0, 3, 1 and 3; Largest Freq.: 100%; Total Data: 10

Azimuths of coset, set boundaries and foresets [C, S] and [F]; Results: 222, 258, 242 and 276; Ang. dev.: 6, 1, 5 and 3; Largest Freq.: 50 and 67%; Total Data: 10

Azimuths of coset and set boundaries [C] and [S]; Results: 220 and 245; Ang. dev.: 0 and 13; Largest Freq.: 100 and 67%; Total Data: 4

Azimuths of coset and set boundaries [C, S] and [IS]; Results: 320, 320 and 310; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 5
Jeffery Crags - Warren Forest Park (Outcrop 20.4)
SE 23030 65393

Azimuths of set boundaries and foresets $S$ and $F$;
Resultants: 297 and 270; Ang. dev.: 6 and 7; Largest Freq.: 50%; Total Data: 6
Azimuths of set boundaries and foresets $S$ and $F$;
Resultants: 281 and 285; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2
Azimuths of coset, set boundaries and foresets $C$, $S$ and $F$;
Resultants: 288, 270, 274 and 231; Ang. dev.: 1, 1, 3 and 4; Largest Freq.: 100%; Total Data: 12
Azimuths of coset boundaries and foresets $C$ and $F$;
Resultants: 285 and 285; Ang. dev.: 4 and 0; Largest Freq.: 100%; Total Data: 5
Azimuths of set boundaries and foresets $S$, $S$ and $F$;
Resultants: 270, 260, 265 and 240; Ang. dev.: 0, 0, 4 and 0;
Largest Freq.: 100%; Total Data: 12
Azimuths of coset boundaries and foresets $C$ and $F$;
Resultants: 288 and 260; Ang. dev.: 0; Largest Freq.: 100%;
Total Data: 5

Azimuths of fossilised plant remnants; imbrication, set boundaries and foresets $S$, $S$ and $F$;
Resultants: 360, 272 and 270; Ang. dev.: 0, 1 and 0;
Largest Freq.: 100%; Total Data: 10
Azimuths of set boundaries $S$;
Resultant: 267; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 2
Azimuths of coset boundaries $C$;
Resultant: 231; Ang. dev.: 10; Largest Freq.: 67%; Total Data: 3
Azimuths of foresets $F$;
Resultant: 215; Ang. dev.: 9; Largest Freq.: 71%; Total Data: 14

Jeffery Crags - Warren Forest Park (Outcrop 20.5)
SE 22989 65399

Azimuths of set boundaries and foresets $S$ and $F$;
Resultants: 275; Ang. dev.: 4; Largest Freq.: 50%;
Total Data: 8
Azimuths of coset, set boundaries and foresets $C$, $S$ and $F$;
Resultants: 260, 177 and 194; Ang. dev.: 0, 13 and 10; Largest Freq.: 100, 67 and 50%; Total Data: 8
Azimuths of fossilised plant remnants; imbrication, set boundaries and foresets $F$, $S$ and $F$;
Resultants: 360, 272 and 270; Ang. dev.: 0, 1 and 0;
Largest Freq.: 100%; Total Data: 10
Azimuths of set boundaries $S$;
Resultant: 267; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 2
Azimuths of coset boundaries $C$;
Resultant: 231; Ang. dev.: 10; Largest Freq.: 67%; Total Data: 3
Azimuths of foresets $F$;
Resultant: 215; Ang. dev.: 9; Largest Freq.: 71%; Total Data: 14
**Location 21** - Bilberry Wood - Warren Forest Park (Outcrop 21.1) SE 22727 65245

Azimuths of set boundaries  \( \text{S} \); Resultant: 210; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3

Azimuths of foresets  \( \text{F} \); Resultant: 233; Ang. dev.: 7; Largest Freq.: 60%; Total Data: 5

Azimuths of set boundaries and foresets \( \text{S} \) and \( \text{F} \); Resultants: 234; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 8

Azimuths of coset boundaries and foresets \( \text{C} \) and \( \text{F} \); Resultants: 210 and 212; Ang. dev.: 0 and 13; Largest Freq.: 100 and 29%; Total Data: 8

Azimuths of foresets \( \text{F} \); Resultant: 228; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 12

Azimuths of foresets \( \text{F} \); Resultant: 220; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of set boundaries \( \text{S} \); Resultant: 210; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3

Azimuths of foresets \( \text{F} \); Resultant: 229; Ang. dev.: 11; Largest Freq.: 44%; Total Data: 9

Bilberry Wood - Warren Forest Park (Outcrop 21.2) SE 22717 65244

Azimuths of set boundaries \( \text{S} \); Resultant: 235; Ang. dev.: 4; Largest Freq.: 50%; Total Data: 2

Azimuths of set boundaries and foresets \( \text{S} \) and \( \text{F} \); Resultants: 232 and 233; Ang. dev.: 4 and 0; Largest Freq.: 67 and 100%; Total Data: 7

Azimuths of set boundaries and foresets \( \text{S} \) and \( \text{F} \); Resultants: 180; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 8

Azimuths of coset, set boundaries and foresets \( \text{C}, \text{S} \) and \( \text{F} \); Resultants: 264 and 260; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 11

Azimuths of foresets \( \text{F} \); Resultant: 220; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of set boundaries \( \text{S} \); Resultant: 224; Ang. dev.: 9; Largest Freq.: 33%; Total Data: 3

Azimuths of coset boundaries and foresets \( \text{C}, \text{S} \) and \( \text{F} \); Resultants: 194 and 215; Ang. dev.: 0 and 10; Largest Freq.: 100 and 60%; Total Data: 6

Azimuths of foresets \( \text{F} \) and \( \text{F} \); Resultants: 273 and 255; Ang. dev.: 4 and 8; Largest Freq.: 60 and 50%; Total Data: 13

Azimuths of foresets \( \text{F} \); Resultant: 229; Ang. dev.: 11; Largest Freq.: 44%; Total Data: 9

Azimuths of set boundaries and foresets \( \text{S}, \text{S} \) and \( \text{F} \); Resultants: 170, 160 and 166; Ang. dev.: 0 and 7; Largest Freq.: 100 and 33%; Total Data: 10

Azimuths of foresets \( \text{F} \); Resultant: 158; Ang. dev.: 1; Largest Freq.: 50%; Total Data: 8
Azimuths of set boundaries: Resultant: 325; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries and foresets: Resultants: 296 and 299; Ang. dev.: 0 and 3; Largest Freq.: 100 and 60%; Total Data: 6

Azimuths of coset, set boundaries and foresets: Resultants: 193, 205 and 199; Ang. dev.: 0, 6 and 7; Largest Freq.: 100, 67 and 50%; Total Data: 14

Azimuths of set boundaries and foresets: Resultants: 295, 289, 260 and 261; Ang. dev.: 3, 6, 0 and 6; Largest Freq.: 67 and 100%; Total Data: 14

Azimuths of channel surface, set boundaries and foresets: Resultants: 295, 284 and 281; Ang. dev.: 0, 4 and 3; Largest Freq.: 100, 50 and 80%; Total Data: 8

Azimuths of coset, set boundaries and foresets: Resultants: 350, 340 and 290; Ang. dev.: 0 and 2; Largest Freq.: 100%; Total Data: 7

Azimuths of foresets: Resultant: 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of set boundaries and foresets: Resultants: 144 and 238; Ang. dev.: 2 and 1; Largest Freq.: 100 and 50%; Total Data: 7

Azimuths of set boundaries and foresets: Resultants: 234 and 220; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets: Resultants: 220; Ang. dev.: 1 and 0; Largest Freq.: 60 and 100%; Total Data: 14

Azimuths of foresets: Resultants: 184 and 225; Ang. dev.: 3 and 4; Largest Freq.: 100%; Total Data: 6

Azimuths of fossilised plant remnants and foresets: Resultants: 224 and 194; Ang. dev.: 0 and 3; Largest Freq.: 100 and 60%; Total Data: 7

Azimuths of foresets: Resultant: 238; Ang. dev.: 1; Largest Freq.: 50%; Total Data: 2
Location 22 - Brimham Rocks - Facies Stlx >3.0 m (Outcrop 22.1) SE 20897 64929

Azimuths of foresets $F$; Resultant: 309; Ang. dev.: 14; Largest Freq.: 50%; Total Data: 4

Azimuths of foresets $F$; Resultant: 280; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of set boundaries and foresets $S$ and $F$; Resultants: 280; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of set boundaries and foresets $S$ and $F$; Resultants: 233 and 229; Ang. dev.: 8; Largest Freq.: 67 and 60%; Total Data: 8

Azimuths of foresets $F$; Resultant: 224; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets $F$; Resultant: 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6
Location 23 - Eavestone Lake (Outcrop 23.1) SE 22439 67948

Azimuths of foresets: Resultant: 299; Ang. dev.: 7; Largest Freq.: 67%; Total Data: 3

Azimuths of coset, set boundaries and foresets: Resultants: 310, 274 and 249; Ang. dev.: 0, 2 and 11; Largest Freq.: 100 and 40%; Total Data: 8

Azimuths of foresets: Resultants: 280, 266 and 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 7

Azimuths of channel surface and foresets: Resultants: 303, 253 and 232; Ang. dev.: 3, 12 and 4; Largest Freq.: 100, 70 and 100%; Total Data: 18

Azimuths of foresets: Resultants: 287 and 285; Ang. dev.: 6 and 4; Largest Freq.: 67 and 100%; Total Data: 7

Azimuths of set boundaries and foresets: Resultants: 205, 266 and 215; Ang. dev.: 4, 0 and 4; Largest Freq.: 100 and 50%; Total Data: 14

Eavestone Lake (Outcrop 23.2)
SE 22700 67865

Azimuths of set boundaries and foresets: Resultants: 220 and 243; Ang. dev.: 0 and 4; Largest Freq.: 100 and 80%; Total Data: 11

Azimuths of foresets: Resultant: 232; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets: Resultant: 239; Ang. dev.: 2; Largest Freq.: 86%; Total Data: 7

Azimuths of coset and set boundaries: Resultants: 208 and 200; Ang. dev.: 1 and 0; Largest Freq.: 100%; Total Data: 4

Eavestone Lake (Outcrop 23.3)
SE 22842 67968

Azimuths of coset boundaries: Resultant: 288; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of foresets: Resultants: 253; Ang. dev.: 8; Largest Freq.: 25%; Total Data: 4
Azimuths of set boundaries and foresets $S$ and $IF$; Resultant: 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets $F$ and $IF$; Resultants: 256 and 265; Ang. dev.: 11 and 4; Largest Freq.: 50 and 100%; Total Data: 8

Azimuths of channel surface, set boundaries and foresets $CH$, $S$ and $F$; Resultants: 264, 260 and 265; Ang. dev.: 0 and 4; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets $F$ and $IF$; Resultants: 216 and 215; Ang. dev.: 0 and 4; Largest Freq.: 100 and 50%; Total Data: 12

Azimuths of foresets $F$; Resultant: 275; Ang. dev.: 4; Largest Freq.: 50%; Total Data: 12

Azimuths of set boundaries and foresets $S$ and $IF$; Resultants: 159 and 203; Ang. dev.: 2 and 5; Largest Freq.: 50 and 80%; Total Data: 12
Location 25 - High Wild Carr Farm (Old Crags - Outcrop 25.1) SE 17053 66178

Azimuths of foresets \( \text{E} \); Resultant: 348; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( \text{E} \); Resultant: 338; Ang. dev.: 1; Largest Freq.: 60%; Total Data: 10

Azimuths of channel surface, set boundaries and foresets \( \text{CH} \), \( \text{S} \) and \( \text{E} \); Resultants: 090, 316 and 318; Ang. dev.: 0 and 1; Largest Freq.: 100%; Total Data: 5

Azimuths of foresets \( \text{E} \); Resultant: 324; Ang. dev.: 4; Largest Freq.: 80%; Total Data: 5
A. Recorded field data for basal sets and foresets relating to facies Sl-hpx <2 m that may have been subjected to tectonic tilting; and (B) restored foreset field data denoted by red outline; foresets restored relative to the 18° dip and 010° azimuth recorded for the associated basal sets.

(A). Azimuths of set boundaries and foresets $S$ and $F$; Resultants: 010 and 237; Ang. dev.: 0 and 16; Largest Freq.: 100 and 46%; Total Data: 15

(B). Azimuths of foresets $F$; Resultant: 215; Ang. dev.: 8; Largest Freq.: 46%; Total Data: 13

Mount Pleasant (Oven Crags - Outcrop 26.1)
SE 17400 65824

Azimuths of coset, set boundaries and foresets $C$, $S$ and $F$; Resultants: 10 and 240; Ang. dev.: 0; Largest Freq.: 100; Total Data: 7

Azimuths of set boundaries and foresets $S$ and $F$; Resultants: 335 and 230; Ang. dev.: 3 and 6; Largest Freq.: 50 and 67%; Total Data: 11

Azimuths of coset, set boundaries and foresets $C$, $S$ and $F$; Resultants: 356, 210 and 213; Ang. dev.: 0 and 10; Largest Freq.: 100 and 67%; Total Data: 11

Azimuths of set boundaries, reactivation surface and foresets $S$, $R$, $F$ and $F$; Resultants: 100, 128, 135 and 130; Ang. dev.: 8, 0, 4 and 0; Largest Freq.: 67, 100, 50 and 100%; Total Data: 13

Azimuths of set boundaries and foresets $S$, $F$ and $F$; Resultants: 130, 200 and 282; Ang. dev.: 0 and 4; Largest Freq.: 100 and 67%; Total Data: 14
Location 27 - Hindmes Wood (Outcrop 27.1) SE 14955 64929

(Un-restored recorded field data)

Azimuths of set boundaries and foresets \( S \) and \( F \); Resultants: 102 and 127; Ang. dev.: 5; Largest Freq.: 67 and 80%; Total Data: 8

Azimuths of set boundaries \( S \); Resultant: 139; Ang. dev.: 1; Largest Freq.: 67%; Total Data: 3

Azimuths of set boundaries and foresets \( S \), \( S \) and \( F \); Resultants: 111, 100, 105 and 100; Ang. dev.: 1, 0, 4 and 0; Largest Freq.: 100%; Total Data: 12

[Hindmes Wood (Outcrop 27.1) SE 14955 64929]

[Restored field data (denoted by red outline) relative to the 26˚ dip and 084˚ azimuth relating to the likely tilting of the nearby Libishaw Sandstone beds]

Azimuths of set boundaries and foresets \( S \) and \( F \); Resultants: 212 and 191; Ang. dev.: 27 and 2; Largest Freq.: 33 and 100%; Total Data: 8

Azimuths of set boundaries \( S \); Resultant: 221; Ang. dev.: 1; Largest Freq.: 67%; Total Data: 3

Azimuths of set boundaries and foresets \( S \) and \( F \); Resultants: 197 and 245; Ang. dev.: 14 and 4; Largest Freq.: 80 and 71%; Total Data: 6
Azimuths of set boundaries and foresets $S$ and $F$; Resultants: 320 and 339; Ang. dev.: 8 and 0; Largest Freq.: 50 and 100%; Total Data: 6

Azimuths of set boundaries $S$; Resultant: 336; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of coset boundaries $C$; Resultant: 070; Ang. dev.: 20; Largest Freq.: 50%; Total Data: 2

Azimuths of foresets $F$ and $IF$; Resultants: 260 and 280; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets $F$; Resultant: 356; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6
Location 29 - Knox Wood (Outcrop 29.1; Recorded Field Data) SE 19173 63871

Azimuths of set boundaries and foresets \(\text{S and F}\): Resultants: 016 and 348; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 5

Azimuths of coset, set boundaries and foresets \(\text{C, S and F}\): Resultants: 342, 330 and 333; Ang. dev.: 0 and 1; Largest Freq.: 100%; Total Data: 15

Azimuths of coset, set boundaries and foresets \(\text{C, S and F}\): Resultants: 021, 340 and 331; Ang. dev.: 1, 0 and 1; Largest Freq.: 100%; Total Data: 8

Azimuths of coset, set boundaries and foresets \(\text{C, C, S}\) and \(\text{F, F}\): Resultants: 332, 358, 336, 334 and 346; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 16

Azimuths of set boundaries and foresets \(\text{S, F and F}\): Resultants: 014, 334 and 328; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 10

Azimuths of set boundaries and foresets \(\text{S and F}\): Resultants: 135 and 040; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Knox Wood (Outcrop 29.1; Restored Field Data) SE 19173 63871

Restored field data (red outline) relative to the 16˚ dip and 016˚ azimuth of basal facies Stsx <1.5 m. Foreset \(\text{F}\) azimuth resultant: 258; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of coset, set boundaries and foresets \(\text{C, S and F}\): Resultants: 317, 308 and 304; Ang. dev.: 0 and 6; Largest Freq.: 100 and 67%; Total Data: 15

Azimuths of coset, set boundaries and foresets \(\text{C, S and F}\): Resultants: 033, 256 and 298; Ang. dev.: 2, 0 and 1; Largest Freq.: 100 and 50%; Total Data: 8

Azimuths of coset, set boundaries and foresets \(\text{C, C, S}\) and \(\text{F, F}\): Resultants: 307, 324 226, 216 and 271; Ang. dev.: 0 and 8; Largest Freq.: 100 and 50%; Total Data: 16

Azimuths of set boundaries and foresets \(\text{S, F and F}\): Resultants: 325, 280 and 290; Ang. dev.: 24 and 0; Largest Freq.: 50 and 100%; Total Data: 10

Azimuths of set boundaries and foresets \(\text{S and F}\): Resultants: 135 and 040; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6
**Location 30 - Sigsworth Crags (Outcrop 30.1) SE 14187 70139**

Azimuths of foresets: Resultant: 265; Ang. dev.: 4; Largest Freq.: 100%; Total Data: 8

**Sigsworth Crags (Outcrop 30.2) SE 14303 69907**

Azimuths of foresets: Resultants: 244; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 3

Azimuths of foresets: Resultants: 225; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 3

Azimuths of foresets: Resultant: 253; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 3

Azimuths of coset boundaries and foresets: Resultants: 320, 140 and 140; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 8

Azimuths of set boundaries and foresets: Resultants: 245 and 243; Ang. dev.: 3 and 0; Largest Freq.: 100%; Total Data: 9

Azimuths of foresets: Resultant: 140; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

**Sigsworth Crags (Outcrop 30.3) SE 14512 69808**

Azimuths of coset, set boundaries and foresets: Resultants: 060, 022 and 003; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3

Azimuths of set boundaries and foresets: Resultants: 355, 256, 350 and 260; Ang. dev.: 4, 0, 3 and 0; Largest Freq.: 100%; Total Data: 19

Azimuths of foresets: Resultant: 338; Ang. dev.: 1; Largest Freq.: 67%; Total Data: 9

Azimuths of set boundaries and foresets: Resultants: 310, 282, 306 and 280; Ang. dev.: 0, 1 and 0; Largest Freq.: 100%; Total Data: 8

Azimuths of foresets: Resultants: 110 and 115; Ang. dev.: 0 and 4; Largest Freq.: 100 and 50%; Total Data: 6
Sigsworth Crags (Outcrop 30.4) SE 14570 69786

Azimuths of set boundaries and foresets S and F; Resultants: 284 and 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 5
Azimuths of set boundaries and foresets IS and IF; Resultants: 100; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4
Azimuths of set boundaries and foresets S and F; Resultants: 100 and 330; Ang. dev.: 7 and 1; Largest Freq.: 50 and 100%; Total Data: 14
Azimuths of set boundaries and foresets S, S and F; Resultants: 133, 135 and 144; Ang. dev.: 7, 4 and 0; Largest Freq.: 67, 50 and 100%; Total Data: 10
Azimuths of foresets F; Resultants: 180; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Sigsworth Crags (Outcrop 30.5) SE 14802 69814

Azimuths of set boundaries IS; Resultant: 200; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2
Azimuths of set boundaries and foresets S and F; Resultants: 185 and 183; Ang. dev.: 4 and 5; Largest Freq.: 89 and 75%; Total Data: 21
Azimuths of set boundaries S; Resultant: 167; Ang. dev.: 2; Largest Freq.: 100%; Total Data: 6
Azimuths of set boundaries and foresets S and F; Resultants: 130 and 124; Ang. dev.: 5 and 0; Largest Freq.: 75 and 100%; Total Data: 6
Azimuths of foresets F; Resultants: 164; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Sigsworth Crags (Outcrop 30.5; Restored Field Data) SE 14802 69814

Azimuths of set boundaries IS; Resultant: 225; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2
Azimuths of set boundaries and foresets S and F; Resultants: 196 and 195; Ang. dev.: 7 and 8; Largest Freq.: 67 and 58%; Total Data: 21
Azimuths of set boundaries S; Resultant: 165; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 6
Azimuths of set boundaries and foresets S and F; Resultants: 098 and 100; Ang. dev.: 6 and 0; Largest Freq.: 75 and 100%; Total Data: 6
Azimuths of foresets F; Resultants: 164; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4
**Location 31** - Cow Close Crag (Outcrop 31.1) SE 15293 68942 - SE 15338 68828

Azimuths of foresets $\mathbf{F}$ and $\mathbf{IF}$: Resultants: 196 and 166; Ang. dev.: 3 and 0; Largest Freq.: 50 and 100%; Total Data: 8

Azimuths of foresets $\mathbf{IF}$; Resultant: 180; Ang. dev.: 11; Largest Freq.: 50%; Total Data: 12

Cow Close Crag (Outcrop 31.2) SE 15386 68770

Azimuths of foresets $\mathbf{F}$; Resultants: 175; Ang. dev.: 18; Largest Freq.: 50%; Total Data: 8

Azimuths of set boundaries $\mathbf{S}$; Resultant: 130; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets $\mathbf{IF}$; Resultant: 130; Ang. dev.: 7; Largest Freq.: 50%; Total Data: 4
Cow Close Crag (Outcrop 31.3) SE 15471 68664

Azimuths of foresets \( \text{F} \); Resultant: 280; Ang. dev.: 7; Largest Freq.: 50%; Total Data: 4

Azimuths of foresets \( \text{F} \); Resultant: 270; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets \( \text{F} \); Resultant: 226; Ang. dev.: 3; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets \( \text{IF} \); Resultant: 150; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( \text{F} \); Resultant: 180; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Cow Close Crag (Outcrop 31.4) SE 15646 68617

Azimuths of set boundaries \( \text{S} \); Resultant: 179; Ang. dev.: 5; Largest Freq.: 60%; Total Data: 10

Azimuths of set boundaries \( \text{S} \); Resultant: 208; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 10

Azimuths of set boundaries \( \text{S} \); Resultant: 194; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( \text{F} \) and \( \text{IF} \); Resultants: 192 and 190; Ang. dev.: 4 and 0; Largest Freq.: 100%; Total Data: 6
Location 32 - Yeadon Crag (Outcrop 32.1) SE 15765 68338

Azimuths of reactivation surfaces and foresets \( R \) and \( F \):
Resultant: 102 and 097; Ang. dev.: 6 and 5; Largest Freq.: 50 and 62%; Total Data: 15

Azimuths of set boundaries and foresets \( S \) and \( F \):
Resultants: 005 and 341; Ang. dev.: 4 and 8; Largest Freq.: 100 and 40%; Total Data: 14

Azimuths of set boundaries and foresets \( IS \) and \( IF \):
Resultants: 170, 170 and 160; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of set boundaries and foresets \( S \), \( F \) and \( F \):
Resultants: 262, 320 and 219; Ang. dev.: 2, 0 and 2; Largest Freq.: 100 and 67%; Total Data: 13

Azimuths of set boundaries \( S \); Resultant: 216; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 4

Azimuths of foresets \( F \); Resultant: 140; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of coset, set boundaries and foresets \( C \), \( IS \) and \( IF \) and \( S \), \( IF \):
Resultants: 180, 175, 140, 175 and 145; Ang. dev.: 0 and 4; Largest Freq.: 100 and 50%; Total Data: 15

Yeadon Crag (Outcrop 32.2) SE 15809 68240

Azimuths of set boundaries \( S \); Resultant: 040; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 3

Azimuths of coset, set boundaries and foresets \( IC \), \( S \) and \( IF \):
Resultants: 200, 205 and 200; Ang. dev.: 0, 4 and 0; Largest Freq.: 100; Total Data: 7

Azimuths of set boundaries and foresets \( S \), \( F \) and \( F \):
Resultants: 140, 128 and 107; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 16

Azimuths of foresets \( IF \); Resultant: 160; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2
Azimuths of foresets F; Resultant: 255; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 2

Azimuths of coset boundaries and foresets C and F; Resultants: 089 and 060; Ang. dev.: 4 and 0; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets F; Resultant: 090; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets F; Resultant: 121; Ang. dev.: 8; Largest Freq.: 53%; Total Data: 15

Azimuths of foresets F; Resultant: 164; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets F; Resultant: 136; Ang. dev.: 6; Largest Freq.: 50%; Total Data: 14

Azimuths of foresets F; Resultant: 257; Ang. dev.: 1; Largest Freq.: 100%; Total Data: 2

Azimuths of coset boundaries and foresets C and F; Resultants: 140 and 043; Ang. dev.: 1 and 0; Largest Freq.: 50 and 100%; Total Data: 6

Azimuths of foresets F; Resultant: 140; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets F; Resultant: 151; Ang. dev.: 13; Largest Freq.: 53%; Total Data: 15

Azimuths of foresets F; Resultant: 212; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of foresets F; Resultant: 173; Ang. dev.: 9; Largest Freq.: 50%; Total Data: 14
Location 33 - High Bishopside (Outcrop 33.1) SE 15790 67713

Azimuths of set boundaries and foresets $F$, $S$, and $F$. Resultants: 313, 012 and 253; Ang. dev.: 2 and 0; Largest Freq.: 100%; Total Data: 11

Azimuths of coset boundaries and foresets $C$ and $F$. Resultants: 360 and 275; Ang. dev.: 0 and 9; Largest Freq.: 100 an 67%; Total Data: 7

Azimuths of coset boundaries and foresets $F$, $C$, and $F$. Resultants: 246, 360 and 233; Ang. dev.: 9, 0 and 13; Largest Freq.: 73, 100 and 57%; Total Data: 19

Azimuths of set boundaries and foresets $IS$, $IF$ and $F$. Resultant: 020 and 56; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets $F$. Resultant: 118; Ang. dev.: 4; Largest Freq.: 67%; Total Data: 6

High Bishopside (Outcrop 33.1; Restored Field Data) SE 15790 67713

Restored field data (red outline) relative to inferred 10˚ dip and 360˚ azimuth relating to the mid facies of Stsx <1.5 m and Sl-hpx<2.0 m, likely subjected to minor cambering.

Azimuths of set boundaries and foresets $F$, $S$, and $F$. Resultants: 284, 147 and 219; Ang. dev.: 2 and 0; Largest Freq.: 100%; Total Data: 11

Azimuths of foresets $F$. Resultant: 247; Ang. dev.: 7; Largest Freq.: 67%; Total Data: 6

Azimuths of foresets $F$ and $F$. Resultants: 224 and 212 Ang. dev.: 6 and 7; Largest Freq.: 73 and 71%; Total Data: 18

Azimuths of set boundaries and foresets $IS$, $IF$ and $F$. Resultant: 043 and 78; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of foresets $F$. Resultant: 139; Ang. dev.: 2; Largest Freq.: 67%; Total Data: 6
Location 33 - High Bishopside (Outcrop 33.2; Restored Field Data) SE 15797 67611

Restored field data (red outline) relative to inferred 08° dip and 048° azimuth relating to facies Stsx <1.5 m, Sl-hpx <2.0 m and Sl-hss <1.0 m, likely subjected to minor cambering.

Azimuths of set boundaries and foresets S, F and S, F; Resultants: 102, 155, 096 and 125; Ang. dev.: 0, 2, 0 and 1; Largest Freq.: 100%; Total Data: 6

Azimuths of set boundaries and foresets S, F and S, F; Resultants: 269, 276, 243 and 223; Ang. dev.: 0, 1 and 6; Largest Freq.: 100, 50 and 100%; Total Data: 11

Azimuths of coset, set boundaries and foresets C, S and F; Resultants: 034, 206 and 205; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 6

Azimuths of coset boundaries and foresets C, F and IF; Resultants: 312, 234 and 220; Ang. dev.: 0, 7 and 2; Largest Freq.: 100 and 50%; Total Data: 14

Azimuths of set boundaries and foresets S, F and S, F; Resultants: 166, 163, 130 and 130; Ang. dev.: 3, 0 and 3; Largest Freq.: 100%; Total Data: 20

High Bishopside (Outcrop 33.3) SE 15846 67483

Azimuths of foresets IS; Resultant: 060; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 2

Azimuths of set boundaries and foresets S and F; Resultants: 018 and 047; Ang. dev.: 1 and 4; Largest Freq.: 50 and 67%; Total Data: 8

Azimuths of coset and set boundaries C and S; Resultants: 023 and 024; Ang. dev.: 0 and 4; Largest Freq.: 100 and 80%; Total Data: 7

Azimuths of fossilised plant remnants, set boundaries and foresets FP, S and F; Resultants: 083, 056 and 024; Ang. dev.: 7, 3 and 0; Largest Freq.: 40, 50 and 100%; Total Data: 13

High Bishopside (Outcrop 33.4) SE 15916 67391

Azimuths of foresets IS; Resultant: 070; Ang. dev.: 0; Largest Freq.: 100%; Total Data: 1

Azimuths of coset boundaries IC; Resultant: 079; Ang. dev.: 1; Largest Freq.: 50%; Total Data: 2

Azimuths of set boundaries IS; Resultant: 070; Ang. dev.: 6; Largest Freq.: 67%; Total Data: 6
Location 34 - Knoxstone Crags - Fell Beck (Outcrop 34.1) SE 20070 65837

Azimuths of set boundaries and foresets S and F; Resultants: 314 and 312; Ang. dev.: 8; Largest Freq.: 67%; Total Data: 9

Azimuths of set boundaries and foresets S and F; Resultants: 305 and 310; Ang. dev.: 2 and 0; Largest Freq.: 100%; Total Data: 5

Azimuths of coset, set boundaries and foresets C, S and IF; Resultants: 322 and 300; Ang. dev.: 1 and 8; Largest Freq.: 100 and 50%; Total Data: 15

Knoxstone Crags - Fell Beck (Outcrop 34.1; Restored Field Data) SE 20070 65837

Restored field data (red outline) relative to inferred 16˚ dip and 322˚ azimuth relating to the contact between facies Stmx 1.5-3.0 m and St-hpx <2.0 m, believed subjected to minor cambering.

Azimuths of set boundaries and foresets S and F; Resultants: 291 and 293 and ; Ang. dev.: 31 and 18; Largest Freq.: 33 and 67%; Total Data: 9

Azimuths of set boundaries and foresets S and F; Resultants: 269 and 277; Ang. dev.: 5 and 0; Largest Freq.: 100%; Total Data: 5

Azimuths of set boundaries and foresets S and F; Resultants: 274; Ang. dev.: 15; Largest Freq.: 50%; Total Data: 12