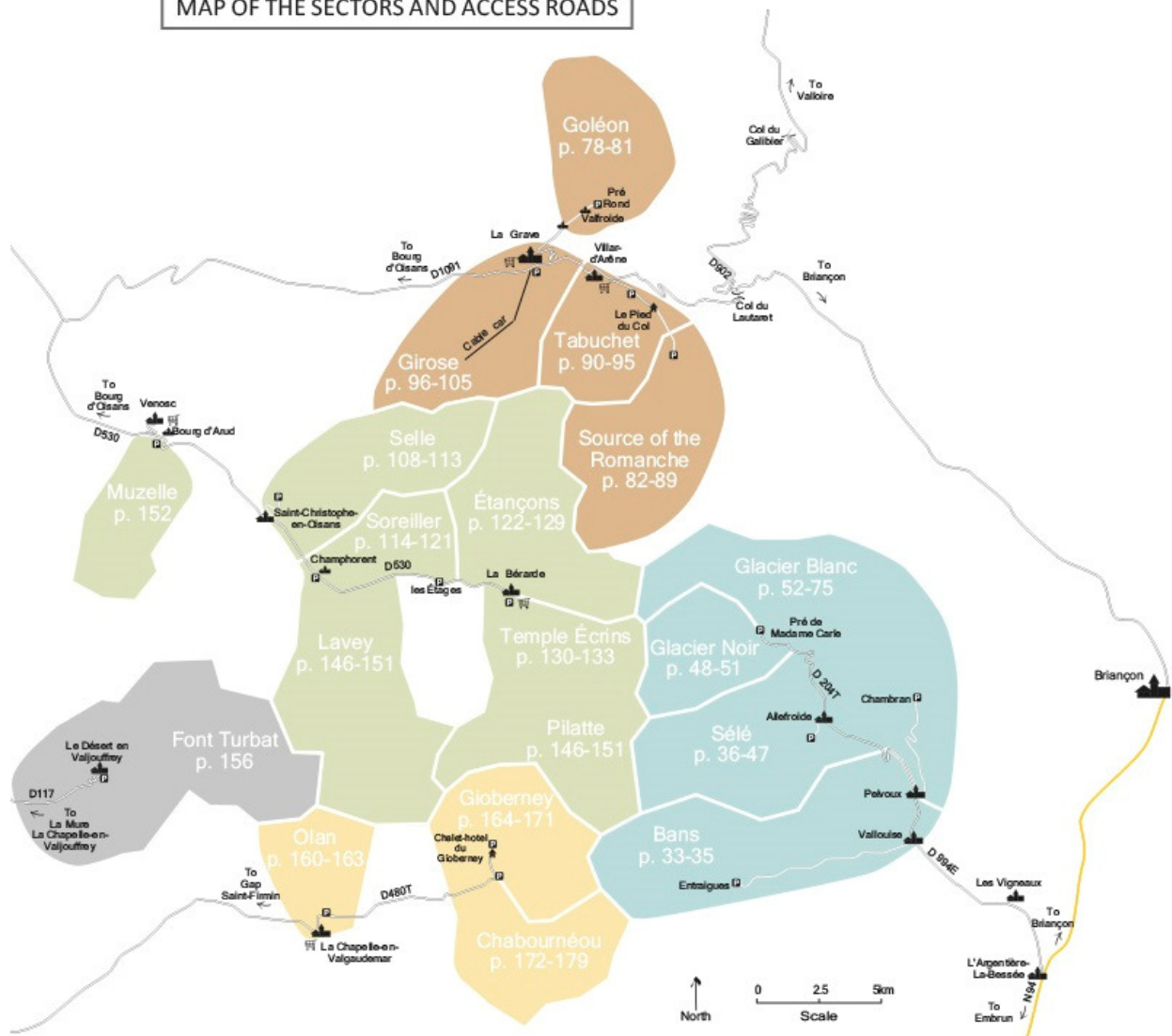




MAP OF THE SECTORS AND ACCESS ROADS



INTRODUCTION	p. 2
TABLE OF CONTENTS	p. 4
MAP OF THE SECTORS	p. 5

I - PRACTICAL INFORMATION

1-1 THE ÉCRINS MASSIF	p. 6
- Access	p. 6
- Geography	p. 7
1-2 A LONG HISTORY	p. 8
- Early exploration/In Coolidge's footsteps	p. 8
- Recent changes and future trends	p. 10
1-3 MOUNTAIN HAZARDS	p. 11
- Risk and the modern approach to safety	p. 11
- A modern approach to safety	p. 13
1-4 DIFFICULTY RATINGS	p. 14
- A complete reassessment	p. 14
- Technical difficulty	p. 15
- Overall difficulty	p. 15
1-5 HOW TO USE THIS GUIDE	p. 18
- Summit/altitude of the top of the route	p. 18
- Route name / Route characteristics	p. 18
- First ascent: climbers and date	p. 19
- Photos and page numbers	p. 20
- Approach / Route / Descent	p. 20
- Strategy/Alpine tours	p. 20
1-6 GEAR	p. 21
- Climbing gear	p. 21
- Climbing rack	p. 23
- Navigation equipment	p. 25
- Clothing	p. 26
- Rucksack / Safety equipment	p. 26
- Bivouacking	p. 27
1-7 PREPARING YOUR OUTING	p. 28
- Booking the hut	p. 28
- Information for several routes	p. 29
- Checklists	p. 29
- On the hill	p. 30
- Dealing with an accident	p. 31

II - DESCRIPTIONS

2-1 VALLOUISE	p. 32
- Access map	p. 32
- Bans Valley	p. 33
- Sélé Valley	p. 36
- Glacier Noir Basin	p. 48
- Glacier Blanc Basin	p. 52
2-2 HAUTE-ROMANCHE	p. 76
- Access map	p. 77
- Goléon Basin	p. 78
- Source of the Romanche	p. 82
- Tabuchet Basin	p. 90
- Girose Basin	p. 96
2-3 VÉNÉON	p. 106
- Access map	p. 107
- Selle Valley	p. 108
- Soreiller Basin	p. 114
- Étançons Valley	p. 122
- Temple Écrins Basin	p. 130
- Pilatte Basin	p. 134
- Lavey Valley	p. 146
- Muzelle Valley	p. 152
2-4 VALJOUFFREY	p. 154
- Access map	p. 154
- Font Turbat Valley	p. 156
2-5 VALGAUDEMAR	p. 158
- Access map	p. 159
- Olan Basin	p. 160
- Gioberney Valley	p. 164
- Chabournéou Valley	p. 172
2-6 ALPINE TOURS	p. 180
- Tour of Les Bans	p. 180
- Tour of the Ailefroide	p. 181
- Tour of the Écrins	p. 181
- Tour of the Glacier Blanc	p. 182
- Between the Glacier Blanc and Chambran	p. 183
- Tour of the Meije	p. 183
- Tour of the Soreiller	p. 184
- Tour of the Olan	p. 184
- Tour of Les Rouies	p. 185
- Tour of Les Fétoules	p. 185

III - INDEX

3-1 INDEX OF SUMMITS	p. 186
3-2 INDEX OF ROUTES	p. 188
3-3 INDEX BY DIFFICULTY	p. 190

Page	Summit name / Altitude
p. 72	Agneaux (Les) - E Summit / 3664 m
p. 40	Ailefroide Orientale / 3847 m
p. 34, 171	Aupillous (Pas des) - N Shoulder / 3150 m
p. 132	Avalanches (Col des) / 3499 m
p. 141	Bans (Les) - S Summit / 3669 m
p. 137-138	Bœufs Rouges (Les) / 3516 m
p. 128	Cavales (Col du Clot des) / 3158 m
p. 86	Cavales (Pic Nord des) / 3362 m
p. 89	Chamois (Pointe des) / 3315 m
p. 72	Cinéastes (Les) / 3664 m
p. 86, 129	Clot des Cavales (Col du) / 3158 m
p. 133	Coolidge (Pic) / 3775 m
p. 34	Coste Counier / 3025 m
p. 123	Dibona (Aiguille) / 3131 m
p. 54	Écrins (Barre des) / 4102 m
p. 58, 129	Écrins (Col des) / 3367 m
p. 57	Écrins (Dôme des) / 4015 m
p. 88	Emma (Pointe) / 3344 m
p. 150	Entre Pierroux (Aiguille d') - Pointe 2850 m / 2850 m
p. 59	Faurio (Roche) / 3730 m
p. 148	Fétoules (Tête des) / 3458 m
p. 124	Gény (Pic) / 3435 m
p. 170	Gioberney (Col du) - Shoulder at 3240 m / 3240 m
p. 142-145	Gioberney (Le) / 3352 m
p. 100	Girose (Col de la) / 3514 m
p. 66	Glacier Blanc (Pic du) - E Shoulder / 3336 m
p. 63, 65	Glacier Blanc (Pic du) / 3527 m
p. 68	Glacier d'Arsine (Pic du) / 3364 m
p. 80	Goléon (Aiguille du) / 3427 m
p. 84-85	Grande Ruine - Pointe Brevoort / 3765 m
p. 103-104	Grave (Pic de la) / 3667 m
p. 174	Jocelme (Pic) / 3458 m
p. 104, 110	Lauze (Dôme de la) / 3568 m
p. 149	Lavey (Col de la) / 3309 m
p. 62	Louise (Pointe) / 3668 m
p. 94	Meije - Doigt de Dieu / 3973 m
p. 128	Meije (Brèche de la) / 3357 m
p. 90	Meije Orientale / 3891 m
p. 50	Momie (Bosse de la) / 3089 m
p. 74	Monétier (Dômes de) / 3478 m
p. 153	Muzelle (Roche de la) / 3465 m
p. 156	Olan (Brèche de l') / 2970 m
p. 156, 162	Olan (L') - N Summit / 3564 m
p. 42	Pelvoux - Pointe Puiseux / 3943 m
p. 42	Pelvoux (Aiguille du) / 3684 m
p. 140	Pilate (Pointe de la) - NE Summit / 3459 m
p. 111-113	Râteau (Le) - E Summit / 3809 m
p. 102	Râteau (Le) - W Summit / 3769 m
p. 127	Replat (Col du) / 3335 m
p. 127	Replat (Tête Nord du) / 3442 m
p. 113	Replat (Tête Sud du) / 3428 m
p. 142	Richardson (Pointe) / 3312 m
p. 90	Rocher de l'Aigle / 3450 m
p. 167	Rouies (Les) / 3589 m
p. 38, 136	Sélé (Col du) / 3283 m
p. 175	Sirac (Le) / 3441 m
p. 118-120	Soreiller (Aiguille Centrale du) / 3338 m
p. 116-117	Soreiller (Aiguille Occidentale du) / 3280 m
p. 51, 133	Temple (Col de la) - Shoulder at 3321 m / 3321 m
p. 98	Trifide (Pointe) / 3450 m
p. 160	Turbat (Col) / 2679 m
p. 163	Vallon (Cime du) / 3406 m
p. 179	Vallon Clos (Pic de) / 2671 m
p. 61	Xavier Blanc (Pointe) / 3677 m