



The 'JK group' at Birnam.

The Scottish Orienteering Association put on a very fine JK. The area was a mix of open and closed terrain, and provided excellent technical courses. Most of us had stories to tell about the mistakes we made.

The accommodation, in four six-berth caravans, made all the difference. We had comfortable beds to sleep in! ... and hot showers. Luxury. The club group was fairly strong. In fact the club tent was extremely crowded at times. JK90 will go down as one of the most memorable. One of the best features of the SOA organisation was the grouping of runners from the same club, giving them similar start times. This allowed for sharing of transport to the venue, and for company to the start. Devilla Forest for the relays provided a most pleasant conclusion to the weekend.

Over the years we have been lucky with injuries. However, a caravan number sustained two! Uni Parkins hurt her foot at the training event, and was rewarded with crutches, while Cliff Ford split his knee open on Day 2, and is still limping. Hard luck.

The planners, Tony Pennick and Howard Loughlin, have the responsibility of overprinting the maps. It is a very big job as there may be 1800 competitors. They would welcome help. If you would like to help please contact Tony (Egremont 822495).

On the Saturday following the National event we are planning to hold a social a barbecue with a little bit of 'O'. Fingers crossed for the weather. Details so far:-

Barbecue with small 'O' event

Venue: Seaton Mill, near Worthington.
Parking: In a field at GR 018295

Date: Saturday, June 16th., 1990.

'O' events: Using map of Seaton, drawn by Roger Jackson. Starts: 5.30 to 6.30 pm.
Courses: 18 elite score, Yellow and String.
Event fees: FREE

Organisers: Rob Holder and Roger Jackson.

Barbecue Cost: to be decided.

We will need to know numbers attending. Please ring and book a place. Tel: Worthington 602083.

The club is just about to set up two NEW permanent courses. The two forests are Setmuthy and Bonness Knott (Ennerdale). About fifty posts need to be put into specially dug holes! Help would be very much appreciated. Rob Holder is presently preparing the sets of posts, painting the top half red and white.

The Parish Relays on July 8 need a bit of thought. Any three people from the same area can make up a team (eg Cockermouth, Worthington, Egremont, Cleator Moor etc.). This year Ad Hoc teams of any three people will be allowed to run, but they should be those who can't fit into the 'area' team. There will be about six legs to be run by the team, in any order, by any team member. A mass start of all runners will ensure that no one sits about getting cold. Full details of the competition in due course.

Included in this newsletter is information about Southern Navigator's 25th birthday event. It looks most interesting - 3D 'O'. It is a long way to go. Anyone interested in a minibus?

Briefly:
Tony Brand-Barker wants event results for the championship. Harvester Trophy teams are needed. Want to go? New order of tracksters and sweat shirts have arrived.

Club members co-operating with this request are certainly going to help one of the problems a relay manager has. The saga continues when we actually get to the event.

Usually the day before, team members' names have to be declared. This creates another nightmare, since injuries and other excuses develop, thus leaving some teams short of a man. It then becomes a mad manipulation of all those left to get some decent running order. There is certainly something to be said for the idea that the club enters only one category, the "short open". This would be within the scope of all members distance-wise, and would provide a club competition on the day. Also when it came to declaring teams, it would be very easy to move people around since age and sex are not limiting factors.

West Cumberland 'O' Club gives a good deal to relay participants. It costs between £10 and £12 to enter a team of three (£5.50 - £4.00 each). You are only charged £21 a subsidy of 50%. Until recently that subsidy has been even more.

I said at the beginning "I have always enjoyed relays in athletic meetings". Perhaps the intervening paragraphs make you feel that I now feel differently. No. Since elected to the post of relay team manager last year I have worked on two events. Yes, the problems are there. Please try to help me. Just let me know if you want to go, and I do the rest, and hopefully the best for you.

Many thanks for reading this. I now pass on to the next man!
All enquiries to:-
Rob Holder, Derwent Hill, Portinscale, Keswick CA12 5RD
Tel: 07687 72855.

Rob Holder (M35)

Wasdale CS 8.4.90

Thanks to all those who braved the severe ultraviolet radiation, to Margaret and John Calvert for help at the start, and especially to Vi & Ray Nelson, the controller, for their help and patience in guiding us through our first planning of an event.

Val & Steve Sullivan (W&H40)

The details listed below are the fullest details available at the time of going to print. If you have any doubts about an event then ring Roger Jackson, Worthington 602083.

Thursday, May 3: Start of the Summer Evening Event Series. Venue will be Hasmill, with planning by Dick Warner. Starts from 6.30 to 7.30. Parking at the Visitor Centre, Whinlatter. Cost 50p.

Sunday, May 6: Colour coded event at High Rigg, near Keswick. Parking at GR 303204 at the side of the A591. Courses Yellow to Brown by Pete & Uni Parkins. Starts 10.30 to 12.00. Cost 50 pence.

Thursday, May 10: Evening event at Blakeley Raise near Ennerdale. Courses by Rhys Stanwix. Starts from 6.30 to 7.30. Cost 50p. Parking either GR 063133 or GR 061119.

Saturdays, May 5, 12 & 19: Series of Saturday morning COME-AND-TRY-IT events for juniors and younger members of families. Courses WHITE, YELLOW and ORANGE. Ideal for those learning how to orienteer. All venues will be forest.

May 5: Bonness Knott. Parking is at GR 108155 on the northern shore of Ennerdale Lake. Starts from 10.30 to 11.30. Cost 20p.

May 12: Setmuthy Forest. Parking on side of road at GR 165313. Take care with traffic on the road. Starts from 10.30 to 11.30. Cost 20p.

May 19: Whinlatter Forest. Parking on forestry roads just off the B5292 Braithwaite to Lorton road at GR 213244. Starts from 10.30 to 11.30. Cost 20p.

Thursday, May 17: Evening event on Harrot and Graystones near Lorton. Planning by Annette Milburn. Starts from 6.30 to 7.30. Cost 50p. Parking at GR 169257.

Thursday, May 24: Evening event in Dodd Wood using the new map by Paul Roberts. Paul is also doing the planning. Starts from 6.30 to 7.30. Cost 50p. Parking at GR 235282.

Thursday, May 31: Evening event in Parkgate near Gosforth. Planning by Paul & Vincent Fussell. Starts from 6.30 to 7.30. Cost 50p. Parking at GR 190122.

Thursday, June 7: Evening event on Sotherndale. New area and map by Paul Watson. Planning by Paul Watson. Starts 6.30 to 7.30. Cost 50p. Parking at GR 235296 on forest road. Or Canoe 'O' on Derwentwater; see details elsewhere.

Saturday, June 9: Score event and sprint-O at Newton Manor, near Calder Bridge. The BOF AGM will be held at Sellafeld after the event.

Sunday, June 10: National event at Miterdale. Planning by Tony Pennick and Howard Loughlin. Please let John Scott (Whitehaven 652075) or Dave Fenwick (Worthington 605835) know if you intend to compete. About forty helpers will be needed so please offer your services for an hour or so, either before or after your run. Half price entry fee for helpers! Entry form included with the newsletter.

Sunday, July 8: Parish Relays on State Fell near Cockermouth. Planning by last year's winners, Worthington, Roger Jackson and Len Scott. Teams of three from the same area to compete for the Parish Relay Trophy. There will be a mass start of ALL runners!



The Sports Council and the Milk Marketing Board have launched a campaign to encourage women onto the playing fields and into the gyms of Britain. There will be events at leisure centres around the country, when women will be able to experiment with different sports, details on 01-222 8000. If you fancy trying one of the more unusual sports, why not have a go at orienteering, which involves navigating your way between features marked on a special Ordnance Survey map. Details from British Orienteering Federation, Riverside, Dale Rd North, Derbyshire tel: 0532-734043.

Good Housekeeping
September 1989.

Evening News and Star 20.3.90

Sylvia and Len Scott take part in the annual Worthington to Keswick charity walk.

Relays in Orienteering

I have always enjoyed relays in an athletics meeting, where a fast exciting finish is displayed, involving a team effort of sprinting and change-over tactics.

The athletic prowess doesn't readily show in the orienteering equivalent, with the athletic mobility confined to the forest and fell, mainly hidden from the spectator. Doubtless we all do our best, with that underlying feeling of guilt if out for a long time. Getting off a number two, or number three man, stiff and blue with cold can be a little embarrassing. Fortunately most competitors treat the concept with a certain amount of seriousness but blended with good sportsmanship. For the top orienteers, fast times are the order of the day, since areas chosen for relays tend to be small and runnable. This doesn't rule out technical areas; it enhances my admiration of those who can be quick and accurate.

Most of the premier events in the orienteering calendar have a relay day: the British, the Jan Kjellstrand at Easter, and the Scottish Championship at the end of May. As with individual entries, there is a date by which all entries must be in. This of course gives the organisers time to process the entries and send out information. The final entries date, however, is usually a long time before, so the event is not foremost in our minds. As relay team manager I have to enter teams in a variety of age badge classes, plus a few 'open' classes where ages and sexes can mingle. A lot of this is done by guesswork.

WCOC CS WASDALE 8.4.90

7 J MILLER	IND	22.74	6 K FUSSELL	WCCO	52.38	6 K JOHNS	WCCO	78.21
8 J MILLER	IND	22.74	7 J MILLER	IND	52.38	7 J MILLER	IND	81.70
9 J MILLER	IND	22.74	8 J MILLER	IND	52.38	8 J MILLER	IND	82.18
10 J MILLER	IND	22.74	9 J MILLER	IND	52.38	9 J MILLER	IND	82.18
11 J MILLER	IND	22.74	10 J MILLER	IND	52.38	10 J MILLER	IND	82.18
12 J MILLER	IND	22.74	11 J MILLER	IND	52.38	11 J MILLER	IND	82.18
13 J MILLER	IND	22.74	12 J MILLER	IND	52.38	12 J MILLER	IND	82.18
14 J MILLER	IND	22.74	13 J MILLER	IND	52.38	13 J MILLER	IND	82.18
15 J MILLER	IND	22.74	14 J MILLER	IND	52.38	14 J MILLER	IND	82.18
16 J MILLER	IND	22.74	15 J MILLER	IND	52.38	15 J MILLER	IND	82.18
17 J MILLER	IND	22.74	16 J MILLER	IND	52.38	16 J MILLER	IND	82.18
18 J MILLER	IND	22.74	17 J MILLER	IND	52.38	17 J MILLER	IND	82.18
19 J MILLER	IND	22.74	18 J MILLER	IND	52.38	18 J MILLER	IND	82.18
20 J MILLER	IND	22.74	19 J MILLER	IND	52.38	19 J MILLER	IND	82.18
21 J MILLER	IND	22.74	20 J MILLER	IND	52.38	20 J MILLER	IND	82.18
22 J MILLER	IND	22.74	21 J MILLER	IND	52.38	21 J MILLER	IND	82.18
23 J MILLER	IND	22.74	22 J MILLER	IND	52.38	22 J MILLER	IND	82.18
24 J MILLER	IND	22.74	23 J MILLER	IND	52.38	23 J MILLER	IND	82.18
25 J MILLER	IND	22.74	24 J MILLER	IND	52.38	24 J MILLER	IND	82.18
26 J MILLER	IND	22.74	25 J MILLER	IND	52.38	25 J MILLER	IND	82.18
27 J MILLER	IND	22.74	26 J MILLER	IND	52.38	26 J MILLER	IND	82.18
28 J MILLER	IND	22.74	27 J MILLER	IND	52.38	27 J MILLER	IND	82.18
29 J MILLER	IND	22.74	28 J MILLER	IND	52.38	28 J MILLER	IND	82.18
30 J MILLER	IND	22.74	29 J MILLER	IND	52.38	29 J MILLER	IND	82.18
31 J MILLER	IND	22.74	30 J MILLER	IND	52.38	30 J MILLER	IND	82.18
32 J MILLER	IND	22.74	31 J MILLER	IND	52.38	31 J MILLER	IND	82.18
33 J MILLER	IND	22.74	32 J MILLER	IND	52.38	32 J MILLER	IND	82.18
34 J MILLER	IND	22.74	33 J MILLER	IND	52.38	33 J MILLER	IND	82.18
35 J MILLER	IND	22.74	34 J MILLER	IND	52.38	34 J MILLER	IND	82.18
36 J MILLER	IND	22.74	35 J MILLER	IND	52.38	35 J MILLER	IND	82.18
37 J MILLER	IND	22.74	36 J MILLER	IND	52.38	36 J MILLER	IND	82.18
38 J MILLER	IND	22.74	37 J MILLER	IND	52.38	37 J MILLER	IND	82.18
39 J MILLER	IND	22.74	38 J MILLER	IND	52.38	38 J MILLER	IND	82.18
40 J MILLER	IND	22.74	39 J MILLER	IND	52.38	39 J MILLER	IND	82.18
41 J MILLER	IND	22.74	40 J MILLER	IND	52.38	40 J MILLER	IND	82.18
42 J MILLER	IND	22.74	41 J MILLER	IND	52.38	41 J MILLER	IND	82.18
43 J MILLER	IND	22.74	42 J MILLER	IND	52.38	42 J MILLER	IND	82.18
44 J MILLER	IND	22.74	43 J MILLER	IND	52.38	43 J MILLER	IND	82.18
45 J MILLER	IND	22.74	44 J MILLER	IND	52.38	44 J MILLER	IND	82.18
46 J MILLER	IND	22.74	45 J MILLER	IND	52.38	45 J MILLER	IND	82.18
47 J MILLER	IND	22.74	46 J MILLER	IND	52.38	46 J MILLER	IND	82.18
48 J MILLER	IND	22.74	47 J MILLER	IND	52.38	47 J MILLER	IND	82.18
49 J MILLER	IND	22.74	48 J MILLER	IND	52.38	48 J MILLER	IND	82.18
50 J MILLER	IND	22.74	49 J MILLER	IND	52.38	49 J MILLER	IND	82.18
51 J MILLER	IND	22.74	50 J MILLER	IND	52.38	50 J MILLER	IND	82.18
52 J MILLER	IND	22.74	51 J MILLER	IND	52.38	51 J MILLER	IND	82.18
53 J MILLER	IND	22.74	52 J MILLER	IND	52.38	52 J MILLER	IND	82.18
54 J MILLER	IND	22.74	53 J MILLER	IND	52.38	53 J MILLER	IND	82.18
55 J MILLER	IND	22.74	54 J MILLER	IND	52.38	54 J MILLER	IND	82.18
56 J MILLER	IND	22.74	55 J MILLER	IND	52.38	55 J MILLER	IND	82.18
57 J MILLER	IND	22.74	56 J MILLER	IND	52.38	56 J MILLER	IND	82.18
58 J MILLER	IND	22.74	57 J MILLER	IND	52.38	57 J MILLER	IND	82.18
59 J MILLER	IND	22.74	58 J MILLER	IND	52.38	58 J MILLER	IND	82.18
60 J MILLER	IND	22.74	59 J MILLER	IND	52.38	59 J MILLER	IND	82.18
61 J MILLER	IND	22.74	60 J MILLER	IND	52.38	60 J MILLER	IND	82.18
62 J MILLER	IND	22.74	61 J MILLER	IND	52.38	61 J MILLER	IND	82.18
63 J MILLER	IND	22.74	62 J MILLER	IND	52.38	62 J MILLER	IND	82.18
64 J MILLER	IND	22.74	63 J MILLER	IND	52.38	63 J MILLER	IND	82.18
65 J MILLER	IND	22.74	64 J MILLER	IND	52.38	64 J MILLER	IND	82.18
66 J MILLER	IND	22.74	65 J MILLER	IND	52.38	65 J MILLER	IND	82.18
67 J MILLER	IND	22.74	66 J MILLER	IND	52.38	66 J MILLER	IND	82.18
68 J MILLER	IND	22.74	67 J MILLER	IND	52.38	67 J MILLER	IND	82.18
69 J MILLER	IND	22.74	68 J MILLER	IND	52.38	68 J MILLER	IND	82.18
70 J MILLER	IND	22.74	69 J MILLER	IND	52.38	69 J MILLER	IND	82.18
71 J MILLER	IND	22.74	70 J MILLER	IND	52.38	70 J MILLER	IND	82.18
72 J MILLER	IND	22.74	71 J MILLER	IND	52.38	71 J MILLER	IND	82.18
73 J MILLER	IND	22.74	72 J MILLER	IND	52.38	72 J MILLER	IND	82.18
74 J MILLER	IND	22.74	73 J MILLER	IND	52.38	73 J MILLER	IND	82.18
75 J MILLER	IND	22.74	74 J MILLER	IND	52.38	74 J MILLER	IND	82.18
76 J MILLER	IND	22.74	75 J MILLER	IND	52.38	75 J MILLER	IND	82.18
77 J MILLER	IND	22.74	76 J MILLER	IND	52.38	76 J MILLER	IND	82.18
78 J MILLER	IND	22.74	77 J MILLER	IND	52.38	77 J MILLER	IND	82.18
79 J MILLER	IND	22.74	78 J MILLER	IND	52.38	78 J MILLER	IND	82.18
80 J MILLER	IND	22.74	79 J MILLER	IND	52.38	79 J MILLER	IND	82.18
81 J MILLER	IND	22.74	80 J MILLER	IND	52.38	80 J MILLER	IND	82.18
82 J MILLER	IND	22.74	81 J MILLER	IND	52.38	81 J MILLER	IND	82.18
83 J MILLER	IND	22.74	82 J MILLER	IND	52.38	82 J MILLER	IND	82.18
84 J MILLER	IND	22.74	83 J MILLER	IND	52.38	83 J MILLER	IND	82.18
85 J MILLER	IND	22.74	84 J MILLER	IND	52.38	84 J MILLER	IND	82.18
86 J MILLER	IND	22.74	85 J MILLER	IND	52.38	85 J MILLER	IND	82.18
87 J MILLER	IND	22.74	86 J MILLER	IND	52.38	86 J MILLER	IND	82.18
88 J MILLER	IND	22.74	87 J MILLER	IND	52.38	87 J MILLER	IND	82.18
89 J MILLER	IND	22.74	88 J MILLER	IND	52.38	88 J MILLER	IND	82.18
90 J MILLER	IND	22.74	89 J MILLER	IND	52.38	89 J MILLER	IND	82.18
91 J MILLER	IND	22.74	90 J MILLER	IND	52.38	90 J MILLER	IND	82.18
92 J MILLER	IND	22.74	91 J MILLER	IND	52.38	91 J MILLER	IND	82.18
93 J MILLER	IND	22.74	92 J MILLER	IND	52.38	92 J MILLER	IND	82.18
94 J MILLER	IND	22.74	93 J MILLER	IND	52.38	93 J MILLER	IND	82.18
95 J MILLER	IND	22.74	94 J MILLER	IND	52.38	94 J MILLER	IND	82.18
96 J MILLER	IND	22.74	95 J MILLER	IND	52.38	95 J MILLER	IND	82.18
97 J MILLER	IND	22.74	96 J MILLER	IND	52.38	96 J MILLER	IND	82.18
98 J MILLER	IND	22.74	97 J MILLER	IND	52.38	97 J MILLER	IND	82.18
99 J MILLER	IND	22.74	98 J MILLER	IND	52.38	98 J MILLER	IND	82.18
100 J MILLER	IND	22.74	99 J MILLER	IND	52.38	99 J MILLER	IND	82.18
101 J MILLER	IND	22.74	100 J MILLER	IND	52.38	100 J MILLER	IND	82.18
102 J MILLER	IND	22.74	101 J MILLER	IND	52.38	101 J MILLER	IND	82.18
103 J MILLER	IND	22.74	102 J MILLER	IND	52.38	102 J MILLER	IND	82.18
104 J MILLER	IND	22.74	103 J MILLER	IND	52.38	103 J MILLER	IND	82.18
105 J MILLER	IND	22.74	104 J MILLER	IND	52.38	104 J MILLER	IND	82.18
106 J MILLER	IND	22.74	105 J MILLER	IND	52.38	105 J MILLER	IND	82.18
107 J MILLER	IND	22.74	106 J MILLER	IND	52.38	106 J MILLER	IND	82.18
108 J MILLER	IND	22.74	107 J MILLER	IND	52.38	107 J MILLER	IND	82.18
109 J MILLER	IND	22.74	108 J MILLER	IND	52.38	108 J MILLER	IND	82.18
110 J MILLER	IND	22.74	109 J MILLER	IND	52.38	109 J MILLER	IND	82.18
111 J MILLER	IND	22.74	110 J MILLER	IND	52.38	110 J MILLER	IND	82.18
112 J MILLER	IND	22.74	111 J MILLER	IND	52.38	111 J MILLER	IND	82.18
113 J MILLER	IND	22.74	112 J MILLER	IND	52.38	112 J MILLER	IND	82.18
114 J MILLER	IND	22.74	113 J MILLER	IND	52.38	113 J MILLER	IND	82.18
115 J MILLER	IND	22.74	114 J MILLER	IND	52.38	114 J MILLER	IND	82.18
116 J MILLER	IND	22.74	115 J MILLER	IND	52.38	115 J MILLER	IND	82.18
117 J MILLER	IND	22.74	116 J MILLER	IND	52.38	116 J MILLER	IND	82.18
118 J MILLER	IND	22.74	117 J MILLER	IND	52.38	117 J MILLER	IND	82.18
119 J MILLER	IND	22.74	118 J MILLER	IND	52.38	118 J MILLER	IND	82.18
120 J MILLER	IND	22.74	119 J MILLER	IND	52.38	119 J MILLER	IND	82.18
121 J MILLER	IND	22.74	120 J MILLER	IND	52.38	120 J MILLER	IND	82.18
122 J MILLER	IND	22.74	121 J MILLER	IND	52.38	121 J MILLER	IND	82.18
123 J MILLER	IND	22.74	122 J MILLER	IND	52.38	122 J MILLER	IND	82.18
124 J MILLER	IND	22.74	123 J MILLER	IND	52.38	123 J MILLER	IND	82.18
125 J MILLER	IND	22.74	124 J MILLER	IND	52.38	124 J MILLER	IND	82.18
126 J MILLER	IND	22.74	125 J MILLER	IND	52.38	125 J MILLER	IND	82.18
127 J MILLER	IND	22.74	126 J MILLER	IND	52.38	126 J MILLER	IND	82.18
128 J MILLER	IND	22.74	127 J MILLER	IND	52.38	127 J MILLER	IND	82.18
129 J MILLER	IND	22.74	128 J MILLER	IND	52.38	128 J MILLER	IND	82.18
130 J MILLER	IND	22.74	129 J MILLER	IND	52.38	129 J MILLER	IND	82.18
131 J MILLER	IND	22.74	130 J MILLER	IND	52.38	130 J MILLER	IND	82.18
132 J MILLER	IND	22.74	131 J MILLER	IND	52.38	131 J MILLER	IND	82.18
133 J MILLER	IND	22.74	132 J MILLER	IND	52.38	132 J MILLER	IND	82.18
134 J MILLER	IND	22.74	133 J MILLER	IND	52.38	133 J MILLER	IND	82.18
135 J MILLER	IND	22.74	134 J MILLER	IND	52.38	134 J MILLER	IND	82.18
136 J MILLER	IND	22.74	135 J MILLER	IND	52.38	135 J MILLER	IND	82.18
137 J MILLER	IND	22.74	136 J MILLER	IND	52.38	136 J MILLER	IND	82.18
138 J MILLER	IND	22.74	137 J MILLER	IND	52.38	137 J MILLER	IND	82.18
139 J MILLER	IND	22.74	138 J MILLER	IND	52.38	138 J MILLER	IND	82.18
140 J MILLER	IND	22.74	139 J MILLER	IND	52.38	139 J MILLER	IND	82.18
141 J MILLER	IND	22.74	140 J MILLER	IND	52.38	140 J MILLER	IND	82.18
142 J MILLER	IND	22.74	141 J MILLER	IND	52.38	141 J MILLER	IND	82.18
143 J MILLER	IND	22.74	142 J MILLER	IND	52.38	142 J MILLER	IND	82.18
144 J MILLER	IND	22.74	143 J MILLER	IND	52.38	143 J MILLER	IND	82.18
145 J MILLER	IND	22.74	144 J MILLER	IND	52.38	144 J MILLER	IND	82.18
146 J MILLER	IND	22.74	145 J MILLER	IND	52.38	145 J MILLER	IND	82.18
147 J MILLER	IND	22.74	146 J MILLER	IND	52.38	146 J MILLER	IND	82.18
148 J MILLER	IND	22.74	147 J MILLER	IND	52.38	147 J MILLER	IND	82.18
149 J MILLER	IND	22.74	148 J MILLER	IND	52.38	148 J MILLER	IND	82.18
150 J MILLER	IND	22.74	149 J MILLER	IND	52.38	149 J MILLER	IND	82.18
151 J MILLER	IND	22.74	150 J MILLER	IND	52.38	150 J MILLER	IND	82.18
152 J MILLER	IND	22.74	151 J MILLER	IND	52.38	151 J MILLER	IND	82.18
153 J MILLER	IND	22.74	152 J MILLER	IND	52.38	152 J MILLER	IND	82.18
154 J MILLER	IND	22.74	153 J MILLER	IND	52.38	153 J MILLER	IND	82.18
155 J MILLER	IND	22.74	154 J MILLER	IND	52.38	154 J MILLER	IND	82.18