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NILLUMBIK EMUS ORIENTEERING CLUB HISTORY 1969 to 2012

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An orienteering club was started at **Eltham College** in 1975. Fred Veler, the physical and outdoor education teacher at the College, was instrumental in forming this group.

The Eltham College Club changed its name to **Nillumbik** in 1980 in order to broaden its membership base, according to a news article printed in the Diamond Valley News in February 1980. There have been many mergers and associations over the years.

The name **Nillumbik** comes from an Aboriginal word used by the Wurundjeri people, thought to mean 'shallow or dead earth'. This is reflective of the general soil type and the relatively sparse vegetation of the region. Another more recent interpretation of the word Nillumbik is 'Go and Get Lost'.

Located less than 25 kilometres north-east from the centre of Melbourne, with the Yarra River as its southern boundary, the Nillumbik region extends to the Kinglake National Park in the north. It stretches approximately 20 kilometres from the Plenty River in the west to Christmas Hills and the Yarra escarpment in the east. Though lacking in plant foods, the area was reputedly good for hunting.

The area now comprising the Shire of Nillumbik was roamed for centuries by the Wurundjeri-willam clan of the Woiwurrung speaking people. The Woiwurrung territory encompassed the watersheds of both the Yarra and Maribyrnong Rivers and thus occupied much of present-day Melbourne. A number of archaeological sites remain as evidence of Aboriginal custodianship of much land within the Shire, and the Wurundjeri are recorded as having co-existed with the early white squatters and selectors.

Prominent Eltham College orienteers were the Agar, Baker, Barratt, Carroll, Collins, Fitzwater, Henderson, King, Staudte, Stingel, Vallance, Winsock, Woodhouse, Watts, and Yeoman Families, Terry and Sue Davidson and Arthur Thurlow.

Donald and Karen Staudte represented Australia at World Championships. Susannah King represented Australia in World Cup Events. Glenn Collins was Club Treasurer in 1994 and our Public Officer since the Club was incorporated as Nillumbik Orienteering Club. Doug Carroll audited the Club books for many years.

Ian Vallance served as Club President for most of the formative years of the Nillumbik Club and stored the Club trailer and equipment on his Hurstbridge property. Eltham College ran the Victorian Club Relays at Heathcote in 1976. Nillumbik ran the Victorian Schools Champs at Watson's Creek in 1981. In 1983, Nillumbik also ran a Schools' event at Eltham Parklands, mostly for Diamond Valley Primary schools with over 800 students taking part. There were previous Schools Champs: Plenty River in 1979 and Belgrave South in 1980.

The 1981 Christmas 6 days Orienteering Carnival attracted orienteers from around the world. Events were: Day 1 (Rockhoppers) at Spargo Creek; Day 2 (Brumby) at Glenluce; Day 3 (La Trobe Mountaineering Club) at Greendale; Day 4 (Bayside) at Tarilta Creek; Day 5 (Yarra Valley) at Kalimna Park; Day 6 (Eltham College/Nillumbik) at Creswick Forest

When the **Geelong Orienteering Club** disbanded, some of its members joined Nillumbik. Bob Millett was a long serving secretary of the VOA and President of Geelong. Derek Morris was another long serving member who won many Victorian Rogaining Championships. The You Yangs became one of our maps and was used by Nillumbik for the Australian Club Relays in the World Championship Carnival in 1985, attracting over 900 participants.

Latrobe University Mountaineering Club (LUMC) was one of the original clubs in Victoria to join the Victorian Orienteering Association when the first clubs were formed in 1972. Andrea Harris from **Super Turtles** (a club Kathy Liley also represented) was a member of LUMC and represented Australia in 1976. **Latrobe Mountaineering Club** 'LMC-Leadbeaters' was formed from ex-LUMC members and some of its members joined Nillumbik OC in 1983. LMC organised the first 6 hour Rogaine for the VRA in 1979 at Mt Baw Baw and the Autumn 12 hour at Blackwood in 1980. The Latrobe University and Greendale/Blackwood maps were produced by LMC. Other keen orienteers from LMC included Neville Byrne, Hans Enter, Sally Ferry, John Christie, Rob and Helen Edmonds. In 1981, David Rowlands (Rockhoppers) and Rob Edmonds won the first Snogaine held on the Bogong High Plains. The event was run from the Rover Hut which necessitated skiing out and camping out in the snow before the competition.

Melbourne University Mountaineering Club (MUMC) was also one of the original Victorian orienteering clubs. MUMC organised the first 24 hour Walk in 1947. This event became an annual feature of its calendar. In 1969 the inter-varsity competition became an official 24 hour score orienteering contest.

The first official intervarsity orienteering contest started on 31 May 1969, in the Blackwood-Daylesford area. It used a house owned by Melbourne University at Blackwood as the hash house. Unlike the traditional MUMC 24 hour walk, it was a score competition rather than a cross country event, reflecting the preferences of the majority of participating universities. For the first time, red-and-white cloth markers were used, with a white diagonal strip over a red background, instead of the traditional strip of white cheesecloth. The MUMC team of Ron Frederick and Bob McNaught won the men's section while Monash won the women's contest.

Orienteering started to catch on in Victoria in the 1970's, and in 1978 three MUMC members transformed the 24 hour Walk into rogaining as a separate discipline. Rex Niven and Laurie Niven (nee Patrick) as members of MUMC competed in the 24 hour walk hosted by the University of New England near Armidale in 1975. Rex also set a 24 hour walk in the Pyalong area, in the same year. MUMC, like LMC, had many branch activities under its umbrella – bushwalking, rock climbing, cross-country skiing, canoe/kayaking, caving/speleology, rogaining, and orienteering.

The first Australian Rogaining Championship, in May 1979, centred on the town of Tallarook, Victoria. There were 76 teams. The first Australian Champions were David Rowlands (Rockhopper) and David Church. Rob and Helen Edmonds teamed with Phil Rumpff (all LMC) were winners of the mixed category and second overall. Other LMC members who took part were Louise Wilson, Kieran Loughran, John Christie, Sue Hoffmann, Joost Brouwer, Helen Godfrey and Shane McEvery. Randy Boyce and Ann Winchester, who later joined NE, also competed in this event.

When the orienteering group became an entity in itself (1982), it took the name **EMU OC** from **Ex-MUMC**. Orienteering had been introduced to Australia in 1969, when the first event was run at Tynong North. Ron Frederick won the event and Annabelle Roth was the female winner.

Annabelle featured in an article in The Truth newspaper, "The Girl with the Lacerated Legs."

Prominent members of EMU were David Hogg (The first VOA and OFA President), Paul and Dorothy Adrian (who kept the Club trailer out the front and equipment under the house), Margaret Badminton (who donated funds for the Club's trailer), the Bayliss Family, John Burrow, Bob Cannon, John and Nina Cole, Max Corey, Don and Fiona (Shaw) Fell, Ron Frederick (the first VOA and OFA Treasurer) and Judy Frederick, Tony and Cath Kerr, Gill King, Bill and Marion Johnson, Geoff Lawford, Kath Liley (maintained newsletter), John and Jill Turner (John initially looked after Club equipment) and Ron Wescott (who looked after equipment after John). Erica Johnson served as VOA minutes secretary from 1991-1994 and stored the Club trailer at her home from 1994. Bill Johnson, who lived nearby, was equipment officer from this time. Kathy Liley served in many important roles with the VOA and OFA. Carmel Davidson served on the committee for many years and was Secretary for many years. She is fondly remembered for her cheerful contributions at events. It was sad time for everyone when died in 2002.

Judy Frederick was the first Australian Women's Champ. The event was held at Steiglitz. The map had two different contour intervals as a result of using two different base maps. The event was run by MUMC with Bob Cannon the course setter. Max Corey set the first Australian v New Zealand Challenge near Puckapunyal. Geoff Lawford represented Australia at World Championship in 1978, 1979 and 1981. Sunwest Lodge, later Hepburn Diggings was an early MUMC map made to IOF specifications. Geoff Lawford, Chris Norwood and David Miller did the fieldwork for the map. David Miller used to work in all weather and at the end of wet days dry himself and the fieldwork sheets standing around a fire. Unfortunately, this meant the fieldwork sheets shrunk. Geoff drew the map – and when tracing his work had to keep moving his shrunken field work sheets about so that they fitted properly (at the point he was tracing) with the base reference map behind.

MUMC ran the Australian Champs at Korweinguboorra in October, 1981. The creeks ran high after a huge rainfall and a snowstorm swept the area during the event bringing sub-zero temperatures. MUMC also ran the Australian Champs at the World Championship Carnival in 1985, at Crocodile Reservoir. There were over 1000 entrants That same year MUMC ran an event at Steiglitz with over 300 participants. Steiglitz eventually became off limits for orienteering, due to the cinnamon fungus dieback disease.

John Cole built a magnificent results display which was used for many years at major events. It is still used by the VOA for the Schools' Championships. Paul Adrian was President of EMU. Bill Johnson was newsletter editor from 1990-2004. Marion Johnson was treasurer from 1990-1993, then Nillumbik Emus 1995-1997 and 1999-2004. Erica Johnson was NE Treasurer in 1998. Carmel Davidson served as Secretary

The Club's present name, **Nillumbik Emus Orienteering Club**, resulted from an amalgamation of Nillumbik and EMUs at the end of 1993. The Edmonds family had come to Nillumbik from the LMC, and Rob was the first President of Nillumbik Emus. Ron Frederick came from EMUs and has been President of Nillumbik Emus since 1995.

Some current members of NE first belonged to **St Leo's/Navigators**, which merged with EMUs around 1988. Bungal Forest, near Ballan, was one of St Leo's/Navigators orienteering areas. Vin Maloney and his son Kevin Maloney started with St Leos, a College in Box Hill. They bought and ran the O'Shop for many years. In his memory, the Vin Maloney Trophy for best Club orienteer is awarded annually. It is based on a handicap system, at a selected event. It has been designed and collated by Don Fell. The trophy is a lovely carving of Tasmania designed to fold flat when not being used a fruit bowl.

Other prominent members included Garnett and Hazel Edwards, author of 'There's A Hippopotamus On My Roof Eating Cake' and 'Gang-O Kids' among many other books, Margaret Badminton, Martin Hall, John Plucinski, Bill and Doreen Schinck, Pat Thwaites and Paul Tresize.

Membership grew when the successful **Rockhoppers Club** merged with Nillumbik Emus in 1995. Rockhoppers was named after a catamaran of the same name. Prominent members of Rockhoppers were the Jackson, Moore, Rowlands, Steer families, Sue Healy, Mary Omodei and Jim McLennan. Sue Healy and Peter Jackson served as VOA Presidents.

Mary Omodei was in the Australian team in 1978. Carolyn Jackson represented Australia at foot orienteering many times (1976, 1978, 1979, 1985), and more recently at mountain bike orienteering - along with her son Adrian, who won the World Championship MTBO middle distance gold medal in 2004 and long distance bronze in 2005. In 1981, David Rowlands won the Oceania Champs in Hong Kong. He was in the winning team at the inaugural Australian Rogaining Championships in 1979. Helen and Robert Edmonds, and Derek Morris finished second overall, winning the mixed team section .

David also won gold at the World Rogaining Championships. He mapped and set the first world Rogaining Champs which were held in WA.

When Rockhoppers folded they put aside funds for an annual trophy. The **Rockhopper Trophy** for Champion Victorian Club was created in 1995 and Nillumbik Emus OC is very proud to have won the trophy 11 times up to 2008.

In **1990**, Victoria sent its first representative team to the Australian Secondary School Orienteering Champs. The ASSOC are traditionally held during the Australian Championship Carnival. The first official ASSOC Champs were held the year before, but Victoria was unable to send a team as orienteering was not a recognised sport with the VSSSA. Rob Edmonds was chair of the Schools Committee and worked with Peter Searle and Peta Whitford and the Schools Committee to acquire the necessary status to send representative teams. The Club has generously assisted members who make the team. Rachel Johnson, Alex Shuttleworth and Gerard Edwards were members of this team that competed in SA.

1991 The Club's membership base was strong and organisers had little difficulty organising events. Nillumbik organised the first Maxi event at Crocodile Reservoir, a MUMC map used for the Australian Champs in 1985. Bernie Shuttleworth set the course and Rob Edmonds organised the event. The Maxi was set up as an annual mini-rogaïne, score event. Teams of 2-5 people complete as many controls as possible in 3 hours. The format has remained basically the same since. A feature of this event is the presentation ceremony and the bonhomie as competitors mingle and compare notes. Another feature of the event is pre-entry so that competitors receive pre-marked maps. Rob Edmonds has handled the publicity and entries ever since the Maxi was inaugurated. Rachel Johnson, Alex Shuttleworth and Gerard Edwards were again members of the Victorian Schools' team that competed in QLD.

1992 EMU ran Day 3 of the Easter 3 Day at Borhoney Ghurk with courses set by John Turner. The Maxi was held at Conical Hill, Whittlesea. Nillumbik organised a 6 Hour Rogaine at Whittlesea for the Victorian Rogaining Association. Rachel Johnson and Gerard Edwards were members of the Victorian Schools' team that competed in Victoria, at Triperia.

1993 Nillumbik possessed only a few maps including Conical Hill near Whittlesea, Creswick Forest, Greendale/Blackwood, You Yangs (Wurdi Youang), Latrobe University, Diamond Creek and Greensborough.

The Greensborough map was a colour map funded through a grant received via the Shire of Diamond Valley for the Australian Bicentennial celebrations of 1988.

The Club ran a Badge event at Wurdi Youang (another aboriginal place name for the You Yangs) and the Maxi was run at Wattle Gully.

Diggings, near Castlemaine. Course setter was Rob Edmonds and Randall Boyce was organiser. Rachel Johnson, Glenn Morris and Jenna Shuttleworth were members of the Victorian Schools' team that competed in the ACT.

1994 Nillumbik Emus comprehensively won the Victorian Interclub Challenge at Wurdi Youang. The Maxi was held at Hepburn Diggings on a cold day with snow showers. Derek Morris set the courses and Rob Edmonds organised this event.

1995 The Club ran the Australian Relay Champs at St Georges Lake. Rob Edmonds was organiser and Derek Morris course setter. NE also ran the Victorian Club Relay Championships at Little Forest (Bungal) with Laurie and Rex Niven setting the courses. This event was moved from Little Hard Hills as a result of the Enfield bushfire in February just one month before the event. Ron and Judy Frederick set the courses for Day 1 of the Christmas

5 Day at St Georges Lake. Maxi V was held at Little Hard Hills, near Ballarat; organiser Randall Boyce and set by Rob Edmonds.

1996 NE ran two OY events, OY1 at Borhoney Ghurk with Rex and Laurie Niven course setting and Bernie Shuttleworth organiser. OY13 was held at St Georges Lake with Peter and Carolyn Jackson setting courses and Janet Fitzwater organiser. NE won the inaugural Rockhopper Trophy. The Maxi was held at Borhoney Ghurk. Derek Morris was course setter and Rob Edmonds checker and organiser. Adrian Jackson was the Club's sole member of the Victorian Schools' team that competed in Tasmania.

1997 The Club ran three Metro League events. The Metro League events were at Toorourrong Reservoir set by Laurie Niven, Wurdi Youang and Conical Hill, set by Ron Frederick. Rex Niven set the courses for Bendigo OC's Kooyooro OY event.

T Talso ran a club event at Crocodile Reservoir which was set by Paul Adrian. Ron Scholes was the setter for the Maxi at Jim Crow near Daylesford. The first Mountain Bike Orienteering Champs were held at Lal Lal. Club riders were Dylan and Bernie

Shuttleworth, Carolyn, Peter, Melinda and Adrian Jackson, Kevin Maloney and Arthur Thurlow. Adrian went onto become Australian and World Champion. Laurie Niven became VOA President, a position she held till 2003. Adrian Jackson was a member of the winning Victorian Schools' relay team that competed in the ACT.

1998 Easter 3-Day Day 1 at Smiths Reef (organiser Rob Edmonds, courses set by Bendigo OC) and Day 3 at Blowmine (set by Rex Niven and organised by Don Fell). NE ran two OY events, Little Hard Hills set by Cheryl Taylor and Ron Wescott and St Georges Lake set by Rob Edmonds. There were also club events at Toorourrong Reservoir, set by Jeff Hughes and Laurie Niven and Wurdi Youang. The Maxi, held at Sedgwick, was set by Derek Morris. The Victorian Night Championships and score event were held at Wurdi Youang, set by Rex Niven with Joyce Rowlands organiser. Adrian Jackson and Stuart Fell were members of the Victorian Schools' team that competed in WA. We also ran and our first mountain bike event at St Georges Lake, Peter and Carolyn Jackson remapped and organised the event.

1999 Smiths Reef, Badge Event at Blowmine set by Paul and Dorothy Adrian, Victorian Relays at Little Forest Courses were again set by Rex and Laurie Niven. Metro at Toorourrong Reservoir set by Jeff Hughes. The Maxi was run at St Georges Lake with courses set by Carolyn Jackson. The Victorian Night Championships were held at Kimbolton Forest North. Courses were set by Rex Niven, Joyce Rowlands organising. Adrian Jackson was a member of the Victorian Schools' team that competed in NSW. MTBO events at Korweingubooro set by Derek Morris and St Georges Lake set by Rob and Helen Edmonds.

2000 OY Blowmine with courses set by Sue Healy and Michael Horn. The Maxi was run at Strath Creek with courses set by Rob Edmonds. The Victorian Night Champs were run at Kimbolton Forest with courses set by Rex Niven again helped by Joyce Rowlands. Stuart, Rob and James Fell, David Hudson, Rachel Edmonds, Melinda and Adrian Jackson were Victorian team members at the Australian Secondary Schools Champs in QLD. MTBO St Georges Lake set by Peter Jackson and Korweingubooro set by Rob Edmonds.

2001 OY Hepburn Diggings and Badge Event at Smiths Reef; Victorian Championships at Whroo set by Rex Niven and organised by Ron Frederick and Rob Edmonds. The Maxi was run at Lal Lal with courses set by Derek Morris.

At this event we introduced catering. Schon Hudson, Sue Healy and Joyce Rowlands have worked hard over the ensuing years to make this a vital aspect of the Maxi. A variety of soups, rolls, fruit, cake, tea and coffee are provided to competitors after the event.

The Night'O Special was back again at Kimbolton Forest, with courses set by Rex Niven. Rob and Stuart Fell were Victorian members of the first Victorian Secondary Schools team to win the ASSOC, in the ACT. The Victorian team had recorded a number of second places over the years. A new Victorian club was formed; **Melbourne Forest Racers**, and sadly we lost the Jackson Family to that Club. Other members of MFR with Nillumbik connections are Fergus Fitzwater, Susannah King and Nicola Vallance. MTBO Korweinguboora set by Rob Edmonds and St Georges Lake set by Derek Morris.

2002 Some NEs had major roles in the World Masters in 2002, especially Rex Niven, as one of the course setters of the Final at Kooyoora, Laurie Niven as coordinator of the Non-WMOC events and in a negotiating role with World Masters Games organisation. Geoff Hudson (with Geoff Adams), coordinated the finish/results area and the use of SI. State League event at Hepburn Diggings – set by Stuart Fell, assisted by Don Fell and organisation by Russell Yeoman and Janet Fitzwater. A Badge event was held at Whroo with Rex Niven course setting and Ron Frederick organising. An innovative event was organised at Borhoney Ghurk by Ian Stirling with Don Fell setting the courses. The Maxi, held at Mt Hickey, was set by Geoff and David Hudson. Geoff also introduced computerised SportIdent scoring for the Maxi at this event and a streamlined event entry system. A Metro at Latrobe University on newly extended OCAD version of the Latrobe University map was set by Sue Healy, with organisation by Helen Edmonds and checking by Mary Omodei: A 'Come and Try It' later in the year, on the same map was set by Alan Watts with Alex Shepherd organising. Night O Champs were organised by Joyce Rowlands with courses set by Ron Wescott at Mt Franklin.

David Hudson (Co-Captain), Rob Fell, Rachel and Alice Edmonds were Victorian representatives at the Australian Secondary Schools Champs in The Flinders Ranges, SA. The Australian MTBO Champs were held at Whroo with courses set by Derek Morris and organisation by Rob Edmonds.

2003 The Oceania Relay Champs were held at Kooyoora and Rex Niven and Peter Mallen set the courses while Ron Frederick, Sue Healy and Rob Edmonds worked as a team on organisation. There were two State Series events: Blowmine, with course setting by Rex Niven and David Hudson, and Geoff Hudson organising. And, Glenluce, with Ron Wescott and Cheryl Taylor setting, and Jim McLennan and Russell Yeoman organising. Metro events were held at Latrobe University with Helen and Rachel Edmonds course setting and Alex Shepherd and Mary Omodei organising. Maxi XIII was held at St Georges Lake on a map called Creswick's Lot as it took in an extended area. Courses were set by Geoff Hudson. This was the year Club stalwart Arthur Thurlow died and the event was dedicated to his memory. We also ran Metro events at Fairfield Park, Latrobe University and Toorourrong Reservoir. Rob Fell (Captain) and

Hugh Mallen were members of the Victorian Schools' team that competed at Wattle Gully and Mt Tarrengower in Victoria. Rob was in the winning senior boys relay team. MTBO Whroo Joyce Rowlands course setting and Rob Edmonds organiser, and Korweinguboora with Nick and Nicola Haslinghouse course setting and Rob Edmonds organising. The Club AGM was held at Point Cook.

2004 Two State Series events Glenluce North, Rex Niven course setter and Rob Edmonds organiser and Whroo, Geoff Hudson course setter and Schon Hudson organiser. The Maxi was held at Little Hard Hills with Ron Wescott setting the courses and Jeff Hughes checking controls. This event was dedicated to the memory of Nigel Aylott who lost his life while competing in an endurance adventure competition in the United States. Nigel was a regular competitor in the Maxi and a 3 time winner in 1998, 2001 and 2002. This event was the inaugural Inter-Schools Challenge. Girton Grammar, Bendigo won this event and retained the trophy over the next three years. The Victorian Sprint Championships were held at Latrobe University with Jeff Hughes course setting and Ian Stirling organising. There was also a Metro sprint event at Scotch College organised by David Hudson. Rob Fell (Captain), Hugh Mallen, Alice Edmonds and Jessica Niven were members of the Victorian Schools' team that competed in NSW, near Lithgow. Victoria tied for first place with the ACT and Rob was in the winning senior boys relay team. MTBO at Balt Camp set by Nick Haslinghouse and organised by Rob Edmonds and Whroo.

2005 The State Series event at St Georges Lake set by Jeff Hughes and organised by Ron Frederick with Don Fell as controller. A Badge event was run on our new map of the Bungal State Forest. The map was converted to OCAD by Laurie Niven and fieldwork updated by Club members. Laurie and Peter Mallen set the courses on the Bunjil Spirit section of this map, organised by Russell Yeoman and controlled by Rob Edmonds. This was a World Championships Selection – middle distance at Bunjil; sprint distance on our Hepburn Springs map the day before. The Victorian Championships selection weekend were held at Scotch College. The Maxi was held at Glenluce with Geoff Hudson setting the courses, assisted by Ian Stirling, Schon Hudson was organiser and Ron Wescott controller. The Night O Challenge and Sunday score event was held at Hepburn Diggings with course setting by Rex Niven and organisation by Joyce Rowlands. We also ran a Metro event at Latrobe University with course setting by Ian Stirling and Rick Bailes and organisation by Antony Ball and Trevor Holmes. Our Club ran the orienteering at the Victorian Teachers Games. The score event was held at Eastern Park, Geelong, on a course set by Robyn Sunderland. Robyn had also drawn and fieldworked the map.

Rob Edmonds set the courses at the You Yangs. Rob Fell (Captain), Dave Mallen and Jessica Niven journeyed to Tasmania as members of the Victorian Schools' team.

Club President, Ron Frederick, holding the Rockhopper Trophy for 2005 with Sue Healy, both wearing the original Nillumbik Emus tee-shirt. Other members with the later model. Picture taken at Nerrina at the Victorian Club Relays.



MTBO events were held at Korweinguboora, course setting by Geoff Armstrong and organisation by Rob Edmonds and St Georges Lake. The latter was an Australian MTBO selection trial with courses set by Joyce Rowlands, ably assisted by Gordon Clarke, and organisation by Rob Edmonds.

We also assisted the Eureka Club in running the Australian Middle Distance Championships on a new joint map, Mosquito Flat, at Maryborough. Helen Edmonds did the course setting.

2006 The Australian Easter 3 Days was a major undertaking. Don Fell worked on the organising committee, Rex Niven set the courses on our new Mia Mia map and Ron Frederick was organiser. A State Series event was held on our new OCAD map of the You Yangs. This map was funded by a community grant. A new permanent course was also re-established at the You Yangs which has proved very popular with various community and school groups. The Victorian Sprint Championships were held at Latrobe University. Metro events were run at Latrobe University and Toorourrong Reservoir. The Maxi was run at Whroo with Ron Wescott and Cheryl Taylor course setting and Geoff and Schon Hudson organising, and Geoff Hudson also course checking. Our Club again ran the orienteering at the Victorian Teachers Games. The score event was held at Barwon Valley Parklands on a course set by Robyn Sunderland on a map Robyn had drawn. Helen Schofield set the courses at the You Yangs. David Mallen, Alice and Kate Edmonds were Victorian representatives at the Australian Secondary Schools Champs in WA. The MTBO State Series at Maryborough and Whroo were both set by Rob Edmonds.

Nillumbik Emus wins the 2006 Rockhopper Trophy!

Good representation across all age classes and keen participation from so many of our members led to Nillumbik Emus Orienteering Club winning the Rockhopper Trophy.

The Victorian Orienteering Champs, held at Mt Beckworth saw the culmination of the Series.

Our best performed juniors in the Champs were Jessica Niven and Kate Edmonds who finished 1st, Jesse Mallen 2nd and Dave Mallen 3rd in their respective age classes.

Place getters in the Champs in the seniors were Helen Schofield, Helen Edmonds and Fiona Fell, respectively 1st, 2nd and 3rd in Women's 50-55; Sue Healy and Joyce Rowlands were 1st and 2nd in their class; Paul Adrian 2nd and Laurie Niven and Janet Fitzwater 3rd.

Final scores for 2006	Victorian Champs	Overall Scores
Nillumbik Emus	150	1522
Bendigo	131	1295
Eureka	116	1266
Bayside Kangaroos	124	1236
Yarra Valley	147	1154
Tuckonie	50	1033
MFR	127	858
Dandenong Ranges	26	315
Central Highlands	23	176
Albury Wodonga	15	146
ARDF	8	54

2007 State Series at Bungal (Bunjil Dreaming) set by Rob Edmonds and organised by Russell Yeoman. A Badge event was run on Mia Mia with Rex Niven the setter and Geoff Hudson organiser. The Victorian Middle Distance Championships were run at Deadman's Flat near Fryerstown. Laurie Niven set the courses and Don Fell was organiser. Sunday Specials were run at the You Yangs set by Ron Wescott, Yarra Parklands and at Toorourrong Reservoir where Peter Mallen set the courses. The Maxi was run at Hepburn Diggings with Ian and Lauris Stirling setting the course, Ron Frederick controlling and Geoff Hudson organising.

Dave Mallen was selected to represent Victoria at the Australian School's Champs in NSW. The Victorian team came tied 2nd overall and Vic Junior boys (including Dave Mallen) won both individual and relay events. Dave Mallen and Rob Fell were selected to represent Australia against New Zealand in the Oceania Championships. The Australian Junior boys, including Dave Mallen, won the

The previous year had seen the introduction of a MTBO Summer Saturday Series. NE conducted their first Summer Series event at Hurstbridge on a map drawn and course set by Rob Edmonds.

There had been a foot'O map called Hurstbridge Environs, used about 25 years earlier by Nillumbik. Rob Edmonds also drew a MTBO map of the You Yangs taking in the western plantation, the designated mountain bike area. Phil Giddings set the courses on the map titled Sandy Creek.

2008 The Club kicked off the year with a mountain bike event at Hurstbridge on a hot 38 degree day which was organised and set by Rob and Helen Edmonds. Phil Giddings course set the last MTBO event to be run on our Sandy Creek map at the You Yangs. The area has been turned over to the equestrians and mountain biking was shifted over to the new designated mountain bike area at Kurrajong, the western plantation. A new map would have to be made in to allow us to continue to run MTBO events at the You Yangs. Ron Frederick organised the event which attracted the largest gathering for the Summer Series. Geoff Armstrong set the courses for the Victorian MTBO Champs on our new Muckleford Diggings map at Maldon with Rob Edmonds fieldworking and drawing the new map as well as organising a successful event.

Ron Wescott set the courses for our State Series event at Glenluce North with Bernie Shuttleworth as organiser. Fiona Fell helped organise the Street Maxi at Maribyrnong. Rex Niven mapped the extension to our Toorourrong Reservoir map and set the courses for a Sunday Special. Phil Giddings was organiser. Ian and Lauris Stirling set the courses for the Maxi on the newly redrawn St George's Lake map. The orienteering for the Victorian Teachers Games was organised on a new map at Bullumwaal near Bairnsdale by Rob and Helen Edmonds. Geoff Hudson was organiser and Schon Hudson handled the catering. Geoff ran a Sunday Special at Carlton Gardens and Rex Niven set the courses for a well received Night'O Champs and Sunday Score event at Smiths Reef, Maldon. Joyce Rowlands was the organiser. The Club then ran Day 4 of the Christmas 5 Day at St George's Lake. Ron Frederick organised the event, Rex Niven set the courses, Rob Edmonds was controller and the Hudson's organised accommodation for Club members at the Creswick Forestry School.

The Club retained the Rockhopper trophy, making, in a tight finish finishing just in front of Bendigo, closely followed by Yarra Valley and Bayside Kangaroos.

Club juniors, Dave Mallen, Scott Gigante and Jessica Niven represented Victoria at the Schools Champs in NSW.

Barry Moore gave an excellent talk and slideshow on his marathon Audax ride through the Cascades at the Club's AGM was held at Westerfolds Park.

2009 The Kinglake Bushfire in February destroyed Toorourrong Reservoir facilities. Our Toorourrong Reservoir map including the Grollo extension was burnt out. An application for Bushfire Grant \$1200 for new mapping was approved but held off until new works are completed.

Ron Frederick co-ordinated the Australian Master Games (Orienteering) at Geelong. He set a street/parkO event on the Barwon River map. Helen Schofield set a bush event in thye You Yangs. The Club ran the Silva DuO on their new Kurrajong map. The Silva Duo was a new OVIC initiative in which the format included a run, a ride and then another run. There were about 70 competitors. The rain started pouring down about 40 minutes after the mass start and continued for the remainder of the event. Helen Schofield, Helen and Robert Edmonds and Phil Giddings put out controls on Friday evening and camped at the assembly area. It was beautiful moonlit night for camping, with the skies filled with the roar and sight of jet fighters as they circled over Flinders peak before descending on the Avalon Air Show.

Ron Frederick coached a large group of novices. Dorothy Adrian, Joyce Rowland and Gordon Clark assisted the crew with putting together the assembly area and running registration; Kevin Maloney assisted with event set up and packing up and Jim Taylor helped bring in controls.

Dorothy Adrian and Don Fell organised the State Series event on the South German Track map. The event was held on a sunny, autumn weekend. It was great to see such a large number of Club members lending their support. There was an excellent turnout despite the clash with a rogaine and Mothers' Day. Saturday night was spent around the campfire under a magnificent full moon. Ron Frederick, Rex Niven and Rob Edmonds were joined by Peter Maloney and several ARDF members. The ARDF group ran a night event on our Mia Mia map which a few Club members took part.

Street'O events were run at Smiths Dell, organised by Ron Wescott and Bundoora Park, organised by

Jeff Hughes. Rick Bailes organised an event on the Colchester map and Geoff Hudson ran a very successful Monday night training series.

The Club held a working bee at Erica Johnson's house where the club equipment has been housed for nearly 20 years.

Geoff Armstrong, Geoff Hudson, Glenn Mummery, Fiona Shaw, Ron Frederick and Don Fell took part in a Level 1 Coaching Course.

Our committee decided to introduce our new Bush'O competition tops. Fiona Shaw organized the design and manufacture of the new uniform and arranged fittings with members. The design was based around the 'bike top' worn by the national and state teams but recognized that most of us are not undernourished elites. It is the same as the Street'O T-shirts; but incorporated a plain neckline, a short front zip and stand up collar with 3/4 length sleeves.

The World Master were held in NSW.



**Paul Adrian and Gordon Clarke
relaxing at the 2009 World Masters**



**Sue Healy, Dorothy Adrian and
Joyce Rowlands at World Masters**

Xmas in July was a fun and very sociable evening hosted by the Stirlings. Fiona unveiled the new club running top, Helen won the baby photo competition, Janice won the marbles in the jar competition as well as taking home the much sort after squeaking chicken Kris Kringle present.

The Maxi was run on the Creswick Diggings map. Ian and Lauris' course which Alan Watts vetted, was well received and provided a great challenge. Peter Mallen and Phil Giddings showed great endurance to complete the course. The event format suited all standards of orienteering ability and the soup kitchen at Slaty Creek picnic ground was a hive of activity. There were nearly 100 entries with a good number of newcomers. Once again Schon Hudson, Joyce Rowlands and Gordon Clarke made sure everyone was well fed.

The Victorian Teachers Games Orienteering event was again held at Bullumwaal near Bairnsdale with Rob Edmonds completing a new map and organising the event. There were 49 entries, including many newcomers. Rob and Helen together with Pam King were flat out coaching the beginners. Helen won the Gold medal and Pam King Silver in the female section. Helen followed up with Silver in the mountain bike Enduro next day.

The Victorian Night Champs and Score Event were run on our Bunjil map near Ballan. The Course Setter was Ron Wescott; while Joyce Rowlands made sure the event was a fitting finale to the orienteering season.

The Christmas 5 Day was held in the southern highlands of NSW around Bowral. Helen and Rob Edmonds enjoyed 5 days of great competition and sightseeing on a variety of terrain

2010

Our Club ran the Summer Series MTBO event at the You Yangs in February. This is a 75 minute score event. Rob Edmonds is course setting

There were 21 club members at the first State Series event of the year at Bryce's Flat on the 7th March. Nillumbik was placed second to Bendigo with 17 of our members scoring Rockhopper points. It was good to see some new talent doing well. Josie Yeatman W35, Jim Glaspole M35 scored valuable points. Mark Jarvis M21 and Heath Jarvis M21 also made their first successful foray into bush orienteering. It was great to see Dave Lotty, who runs NE when in Victoria, coming down from NSW to put in an excellent run.

The last race the Silva DuO Adventure series was held at the You Yangs. Jeff Hughes set the foot courses and Rob Edmonds the mountain bike course. There were plenty of club members to help with the organisation; Helen Edmonds, Ron Frederick, Jim

Taylor, Helen Schofield, Robyn Sunderland, Daniel and Tom Edmonds, Kevin and Peter Maloney.

Ron Frederick and Ron Wescott, won the Mt Hickey 6 Hour Rogaine outright.



Alice Edmonds designed our Club's new free standing start and finish banners. The start banner received favourable comments at the St Helena Street'O event on its first showing. It stands over 3 metres high and provides a clear point for competitors.

The filming at the You Yangs with Coxy and the crew from Coxy's Big Break went well. Club members who featured in the filming were Robyn Sunderland, Geoff Armstrong, Kevin Maloney, Rob Edmonds and Don Fell. The filming took place at the Lower Picnic Ground and at the Branding Yards around the north-east side of Flinders Peak. Other orienteers you may see featured are VOA President, Ian Dodd, Peter Yeates, Kath Copland, Ewen Templeton, Paul Elam, Mike Hubbert, Peter Lada, Peter Edmonds and Mick Mutton.



Ron Wescott was the course setter and Rob Edmonds the organiser for a very successful Queens birthday weekend Badge event at Choke'em Gully.

Gordon Clarke's funeral was held at the Lilydale Memorial Chapel on May 13th. Gordon was a greatly respected orienteer and husband of Joyce Rowlands. Gordon was a member of Yarra Valley but helped out enormously at our Club's events. He was even lending a hand at the Victorian Champs the previous year, when he was obviously not well. The chapel overflowed with mourners, many from the orienteering fraternity. David Goddard, President of YV, gave an excellent eulogy; as did one of Gordon's mates, a neighbour of the Clarke family, from their days living in Ringwood, and his son. All the stories bore testimony to Gordon's great life and character. Everyone spoke warmly of Joyce and the great care she took of Gordon.

After some 20 years, Marion and Bill Johnson retired from bush orienteering. It is remarkable how Bill and Marion have continued to go to bush events into their 80's. Their contribution to the organisation of events and their participation will be sadly missed. After 20 years of storing club equipment at Erica Johnson's place, it was time to find a new home for the trailer and equipment. Members gathered at Erica's place to tidy up and begin the move of equipment to the Niven's place in Eltham.

The Victorian MTBO Long Distance Champs were held on a perfect day on our Muckleford Diggings map, near Maldon. There were several entries from NSW and SA and a visitor from Switzerland. Rob Edmonds was the organiser and Phil Giddings courses were well received. Helen Schofield, Sue Healy, Joyce Rowlands, Janet Fitzwater, Ron Frederick, Kathy Liley and Robyn Sunderland were of great assistance in setting up and running the event. Jim Taylor, Kevin Maloney, Peter Maloney, Geoff Armstrong and Helen Edmonds also assisted on the day.

Phil Giddings running the start



Ron Frederick was elected Vice-President of the Victorian Rogaining Association and Phil Giddings continues as membership secretary for the VRA.

The Maxi was held on our Whroo map with Ron Frederick, Helen and Rob Edmonds organising the event. Club members helped to make for a friendly and well organised event. Whroo was the wettest we have seen it and Ron and Helen managed to work out which tracks were unnavigable on Saturday when putting out controls. Luckily, a friendly 4WD passerby came to the rescue. Lauris and the catering team did a fantastic job with the catering on Sunday.

This year's Maxi had two innovations – the use of SI Computer's OEScore program to collate points and International Code for control descriptions. Previous to this, Geoff Hudson had developed and used software to calculate the scoring, with an innovative route printout.



Lauris Stirling fills the hot water urn watched by Helen Edmonds and Ryan Carberry



Leonie serves out the soup

Our Club also conducted the Victorian Long Distance Champs on our new map of Joyce's Creek in the Sandon Forest near Newstead. Peter Mallen and Rex Niven were the course setters.

The last rogaining/cyclogaine event for the year was held near Heathcote. Walkers and riders received the same course and 1:25,000 with 10 metre contours maps. There were 23 teams in the Cyclogaine and 76 teams in the rogaine. Kerry Gigante and Helen Robinson were first in the Women's Category and went on to compete in the World Rogaining Champs in New Zealand the following weekend, finishing 4th in Women's Vet

The Night Champs were held at Mia Mia, Newstead in late November. Rex was the course setter with assistance from Rob Edmonds and Laurie Niven organiser. A "Recreation Rocks & Paddy Pallin Nav Training, Try Orienteering Day" extravaganza was held at the You Yangs, as a fund raiser for the Geelong Hospital Children's Ward. There were many outdoor activities offered with the MTBO and footO events proved very popular.

After a pleasant lunch at the Westerfolds ORC clubroom, Club President, Ron Frederick presented an fascinating slide show on his coast to coast walk - over 100 miles - across England, which included the famous Lake District and the North York Moors. The 2010 winner of the VIN MALONEY TROPHY was Helen Edmonds. The winner of the most improved bush orienteer was Sue Healy.

Ron Frederick, Rex Niven, Laurie Niven, Jessica Niven and Dave Lotty attended the Xmas 5 Day in Armidale, NSW.

2011

Our club organised the State Series MTBO event on a remap of Korweinguboora, in March. Rob and Helen Edmonds organised the event which was notable by the abundance of March flies.

Ian Stirling was able to report that he had volunteers for all our Street'O Winter Events.

Wednesday Nights

- 13th April – Colchester (Ian Stirling)
- 25th May – Smiths Dell (Geoff Hudson)
- 29th June – Camelot Rise (David Prentice)
- 10th August – Westgarth (Ron Wescott)
- 7th Sept – Academy Hill (Peter Kempster)
- 21st Sept – Cathies Lane (Rick Bailes)

Saturday Cake-O

- 23rd April – Quambee (Janet Johnson)
- 23rd July – Benettswood (Peter Mallen)
- 20th August – Colchester (Peter Cusworth)
- 17th Sept – Camelot Rise (Mark Jarvis)
- 15th Oct – Clifton Hill (Josie Yeatman)

Ron Frederick and Ron Wescott organised the 6 Hour & 12 Hour Rogaine at Kimbolton State Forest, Lake Eppalock in April



Geoff Hudson organised an Enduro at Mill Park Lakes in South Morang. Peter Kempster was inducted as a Legend at the 3rd Millennium Club dinner and awards presentations, for completing 1000 Park/Street events since January 1st, 2000. Josie Yeatman was awarded the Sedunary MEFTY Trophy for attending the most Park/Street events in 2010 (136 out of a possible 138). Previous Nillumbik Emus MEFTY winners are Peter Kempster (2000, 2001) and Geoff Hudson (2002).

The You Yangs Regional Park was closed due to flooding. ParksVic began undertaking major works including the removal of asbestos and the regrading and addition of MTB tracks. The map had been recently updated, but will need further updating once works have been completed. The Club was in discussions with ParksVic about revamping the Permanent Course. The SilvaDuo due be held at the You Yangs had to be cancelled due to the damage and ongoing works.

The Carberry's and the Moore's set off to be frazzled at the Easter 3 day Carnival in Western Australia with the Promo title 'Frazzle Rock'. Ron Frederick and Sue Healy were other NEV members of note who made the trek.

The Club ran the Badge event on Queens Birthday weekend on the new Lauder Min map, an extension of the Joyce's Creek map, in the Sandon State Forest. Rex took 3 days to put out the controls, tape routes, water controls and fence crossings. However, the best part about course setting is how everyone pitches in at course closing time and makes the forest clean again, seemingly in no time at all. Phil Giddings did an excellent job on event organisation. He was very thorough in organising all details and putting together the roster. Don Fell set up the SI and the results, and Ron Frederick towed the trailer.

It was a great day to be at Hepburn Digging for the Maxi. The morning drizzle disappeared, enabling competitors to enjoy their run and lunch in warm sunshine. The Hepburn Spa Complex provided an excellent assembly area with a sealed car park, toilets, rotunda and tap water. Lauris Stirling led the catering team with aplomb. Competitors enjoyed a late lunch of hot soup, bread, cake, fruit and drinks. Many competitors commented on the great course. Ron Wescott put considerable thought and effort into ensuring the course provided a suitable challenge to all competitors. Cheryl Taylor and Jeff Hughes assisted in the course setting and checking.

The Victorian stage of the Oceania Champs series was completed on the weekend of October. The competitions were held on two very challenging maps. The Long Distance Victorian Champs were held on Saturday on the Northern Spurs map, near Wangaratta. The Middle Distance Champs were held on the new Rowdy Flat map near Yackandandah, next day. Both were World Ranking Events for the elite classes.

Our club handled the registration of competitors. Competitors received their chest numbers, start times, carnival booklet and promotional material including a free magazine. Lauris Stirling did a fantastic job as organiser of the Registration team. A small group including Robyn Sunderland, Kevin Maloney, Joyce Rowlands, Ian and Lauris Stirling, and Schon and Geoff Hudson had met at the Stirling's the previous week to assemble the 700 bags. Geoff Hudson wrote some software which helped us match the person collecting the bag with the correct bag which worked very well.

The weather was cold and wet on Friday afternoon as Ron Frederick, Don Fell, Rob and Helen Edmonds set up the registration tents and several other tents at the assembly area. Lauris and Ian Stirling, Robyn Sunderland, Schon and Geoff Hudson handed out bags at the CWA Hall in Wangaratta from 4 till 9 pm.

The weather was shocking on the Saturday; heavy rain but fortunately little wind. The paddock that was meant to be used for a car park was abandoned early on when a bus was bogged to the axles. Parking was then along both sides of the road. Rob and Helen Edmonds' car was the last to gain access to the main paddock and they managed to escape after the event without suffering the same predicament. The ambulance was required on at least two occasions for the treatment of competitors who had fallen and injured themselves on slippery rocks.

The Cyclogaine and Rogaine was held in the forest between Woodend and Macedon on the divide between the headwaters of the Campaspe River and the Lerderberg River. It wasn't too hilly and quite flat in sections. But the previous day's storm left the tracks with large mud puddles to negotiate.

The course was more suited to the bike riders than to the foot sloggers as most controls were on or close to tracks and the straight through route options were of little or no advantage.

Club Members who took part included Phil Giddings, Ron Frederick and Ron Wescott in the rogaine and Rob and Helen Edmonds in the cyclogaine.

It was a great weekend for the 150 mountain bikers taking part in the Australian Mountain Bike Champs Carnival. A huge contrast from the "pour" weather we had a fortnight before for the Oceania Carnival. There were 7 riders from Nillumbik Emus. Joyce Rowlands won her 3 races in the sprint event around Lake Sambell, The middle Distance at Rowdy Flat and the Long at Stanley. Phil Giddings in M50 had our best ride with a terrific 4th in the Long. Anthony Lynch M21E put in 3 consistent rides with a very solid 12th in the Long. Other riders were Jim Taylor M50, Rob Edmonds M50, Kevin Maloney M60 and Helen Edmonds W50. The relay event was held at the Indigo winery. Dinner was held at the Hibernian Hotel with guest presenter retelling the Ned Kelly story in an informative and entertaining presentation. Another highlight was the ride through Beechworth after the opening ceremony.

Anthony Lynch, Rob and Helen Edmonds entered the Otago Carnival in New Zealand in January in a contingent of 60 Australian riders.

Mapping at the You Yangs had been slow. Alan Davis mapped the new MTBO tracks, georeferenced the map and added the north-east section to the base early in the year. Then came the floods. There have been park closures, new tracks, removal of asbestos, goat culling and new facilities at Big Rock where the toilets had been destroyed after a storm. Rob Fell began mapping the north-east section in greater detail.

We had a lovely balmy evening on Saturday for the Night Orienteering, and whilst the moon was not as helpful as expected, competitors had some added visibility ... of each other! Parks Vic required fluoro vests, so the bright stripes in the forest weren't always tags at controls, but moving objects reflecting in the torchlight. Once again, Rex and Laurie Niven made sure the event was successfully run.

After the AGM and presentations, Laurie and Rex Niven, re-elected club secretary, presented a slide show of their recent trip to Iceland. Ron Frederick, re-elected as club President, presented a slide show of his Jatbula (Katherine Gorge) walk. Helen Edmonds retained the Vin Maloney Trophy. Helen also won the most improved female with Sue Healy 2nd and Joyce Rowlands 3rd. Kevin Maloney won the most improved males with Rob Edmonds 2nd and John Carberry 3rd.



Rex and Ron conduct the meeting

2012

Northern You Yangs Mapping Project

Rob Fell took over the mapping of the northern section of the You Yangs Regional Park. It has areas of great granite detail and a variety of vegetation types. Boneseed is present, but not as dominant as in the remainder of the park. There are some small patches of prickly acacia and fire regrowth; counterbalanced by some beautiful runnable areas. The northern section of the You Yangs was once heavily mined for sand and gravel. As a result many unique earth features are present as well as four large lakes in the old quarry sites.

Another significant feature of the map is the extensive mountain-bike facilities set up by Parks Victoria and the local mountain bike clubs. This means there are toilets and car parks. The mountain bike tracks also provide useful thoroughfares through many of the thicker areas, meaning that this section is more orienteer friendly than the existing map.

Mapping of the new section was roughly 50% completed in January.

The southern section has undergone significant revision. ParksVic have worked hard since the floods to restore basic infrastructure and tracks.

The MTB single track has been realigned in several places. It is worth noting that the tracks that are not used and maintained by ParkVic are slowly deteriorating and some can be hard to spot when they are covered in forest litter. The map has been amended to take in most changes. Concern has been raised about ParkVic's new user pay policy. ParkVic has asked us to pay a user charge of \$2.40 per participant.

Don and Fiona Fell attended the You Yangs tree planting at Big Rock in September.

MTBO New Zealand

Club members, Anthony Lynch, Helen and Robert Edmonds were part of a large contingent of Aussie mountain bike orienteers who took on the challenge against the Kiwis in the Central Otago region of the New Zealand's south island.

Nillumbik Emus hosted a successful evening attended by 40 people, mostly NE but a smattering from the other clubs and the Scouts. The impetus and organisation came from Geoff and Schon Hudson. Steve Bird gave a talk 'Get Fit for Orienteering' and Geoff Hudson presented an entertaining and informative account of his 2011 sojourn through Europe by bike.

Street'O Northern Series

At least 25 Nillumbik Emus members took part in the Northern Summer Series. Ewen Templeton managed the series and numbers taking part grew significantly.

Rogaining Melton Meander 5hr Cyclogaine / 6hr Metrogaine

The event was run on a lovely day in the parks and streets around Melton to the great relief of competitors and organisers. The previous day had been a complete washout. Robyn Sunderland spent considerable effort and ingenuity in setting the multiple choice questions. The course took us through historical parts of Melton as well as the newer parts. The course was largely flat and featured linear parklands alongside Toolern and Arnolds Creeks and their tributaries.

Ron Wescott was the admin manager, Ron Wescott and Ron Frederick vetted the course and Phil Giddings assisted in admin, making it a bit of a NE affair.

You Yangs, MTBO Summer 75 Series

At last, the event went ahead without any further hitches. There were 63 riders on a balmy Saturday arvo'. Many members took part and helped. Helen Edmonds - admin/collection, Robyn Sutherland - admin, Helen Schofield - admin, Ron Frederick - collection, Phil Giddings - collection, Jim Glaspole, Josie Yeatman, Peter and Kevin Maloney - the BBQ maestro. The Glaspoles and their kids took part in a well attended training event at the You Yangs on the same day as well as the MTBO event.

NE Metro Series events and Club Co-ordinators

Templestowe Heights	Mark Jarvis
Camberwell	Schon Hudson
Nortons Park	Mark Jarvis & Geoff Hudson
Quambee Quandary	Rick Bailes
Wattle Park + RadiO	Bernie Shuttleworth
Belmore Parklands	Lauris Stirling
Greswell Hill	Alex Shepherd
Koonung Heights	Ian Stirling
Treasury Gardens	Geoff Hudson
Billabong Park	Phil Giddings
Quarries Park	Christine Butler and Geoff Hudson
Smiths Dell	

Easter Carnival Queensland

Leonie and John Carberry, Ron Frederick, Kevin Maloney, Rob and Helen Edmonds headed up to Stanthorpe, Queensland, for the Easter 3 Day Carnival.

Kevin Maloney towed his trailer to QLD. Kevin's 4WD van had a water leak in the radiator system and he was stuck in Beaudesert for 8 days. After the spare parts arrived and the repairs mad, Kevin eventually made it safely back home.

Victorian MTBO Champs

The Victorian MTBO Championships were held in the Maryborough and Newstead areas in late April. The sprint and the Middle were held on Saturday and the Long on Sunday. Eureka and Nillumbik Emus staged the events in what proved a very successful weekend. We were blessed with a late burst of autumn sunshine for the entire weekend.

The Long was held in the Sandon State Forest near Newstead, on the new "Saligari Safari" map. The map was named after a local landowner and forest track. In the Long, the courses featured several opportunities to ride across farm paddocks adding to the route choice dilemmas. Ridability varied greatly from eroded single tracks to fast 4WD roads. There were 104 riders with representatives from every Australian state. The race was the final selection trial for Australian team to Hungary.

It was great to see a large contingent from Braemar College, competing in the long.

The support from Club members was fantastic. Rex Niven, Tim Dent (YV), Helen Edmonds, Ann Hughes, Ron Frederick, Jim Taylor and Jeff Hughes, Robyn Sunderland, Janet Fitzwater and Joyce Rowlands, Geoff Armstrong, Sue Healy and Anthony Lynch made for a smooth running event. The controllers Peter and Shayne Hill and Judy Hill were especially helpful and supportive throughout. Judy, Peter and Shayne also assisted the MTBO training camp. Thank you also to Gill King and Robyn Sunderland for working the start at the Saturday events, in Maryborough, and to Jeff Hughes also helped out on the clean up after the middle and sprint events. The support and organisation provided by Peter Cusworth, Mark Valentine and Blake Gordon and the Eureka club was also greatly appreciated.

Saturday night's presentation dinner, at the Maryborough Golf Club, was a very enjoyable chance to get together with other riders. Joyce Rowlands' bike crossword kept people busy. The 'bike map' word search was more challenging but there were a few managed to solve it.

There were lots of favourable comments about the courses, organisation and the map. Riders loved the sweeping tracks, and the interstaters are very envious of our fabulous terrain.

Kay Haarsma sent a big thank-you for all our work on the long distance map.

"It was great to have another new map and everyone especially enjoyed the paddock route choice options that gave another dimension. On course 1 and 3 the only person I know who saw / used the 2nd paddock option was Steve Cusworth and it would have been quicker. I was "where is the choice on this leg" Dumb. Also it appeared like you had "raked up" at track up from the ruin, which certainly made it better. I took the track near the fence between C4-5 on Course 3 and would have mapped it "dotty."

The land owner, Susan Redlande, was very welcoming so I expect we will look at running other events there in the future.

QUEENS BIRTHDAY WEEKEND

The Queens Birthday weekend saw the very successful running of a multi-day state series event. Each day provided ideal conditions for orienteering on maps used regularly since the World Masters 2002 were run on them. Day 2 was our club's event. Ron Wescott had already set controls and prepared the map and Ron Frederick had organised all the major details and towed up the club trailer. Sue Healy and Dave Lotty had vetted the courses. All that remained to be done on Saturday afternoon was to set up the event site, including the Club toilet block. The landowners, Peter and Louise Hall, had gone to the trouble to dig a ditch and put in boards for the thrones. Some members camped out in the assembly area. Members adjourned to the Cumberland Hotel in Castlemaine for dinner. The morning of the event saw frost on the ground, icy car windows and lovely clear skies. We had 153 starters. The courses and map were very well received, challenging and quite physical. The StringO course set by Robyn and Helen proved very popular with the 8 youngsters who made many attempts to better their personal best.

XMAS in July

A very successful evening was held at the Stirling residence in Ringwood North. Lauris and Joyce made sure that there was a great traditional dinner and there was plenty of Christmas Cheer. A highlight was Kris Kringle. There was a highly sought after Tea Towel, embossed with a compass and an emu which Laurie Niven managed to snaffle.

There were some who dressed stylishly for the occasion with Michael Hayward (Old Man Emu) and Sofia (The Christmas Elf) being the stand outs.

CLUB RELAYS

On a wintry but dry day, 18 Club members made the long journey to Bendigo to compete in the Victorian Club Relays. The Quix Family took on the challenge, with Christinne, Darren and their young son Tye attending one of their first bush events. Our best result was with Genelle Templeton, Joyce Rowlands and Dorothy Adrian who gained 3rd place on Course D.

MelBushO You Yangs

Don and Fiona Fell organised the event on the following weekend. There were over 130 participants at the You Yangs and the whole series was very notable for the number of newcomers that took part.

MAPPING SOFTWARE

The Club purchased 4 new Standard OCAD 11 licenses. OCAD has been the most popular software used for mapping orienteering maps around the world. The Club has maintained ownership of two OCAD 9 licenses.

The Victorian Teachers Games were held in Ballarat. Helen Edmonds and Rob Edmonds both won Gold. Ron Frederick represented NEV at the Northern Territory Champs.

Hepburn Diggings Report

Glorious sunshine in perfect conditions greeted competitors at Hepburn Diggings. Rex Niven's middle distance courses were physically tough and navigationally challenging, requiring continuous attention to navigation. Phil Giddings ensured the event ran smoothly with his tireless attention to detail.

VICTORIAN CHAMPS

The venues were Rowdy Flat near Yackandandah and Kangaroo Crossing, near Beechworth and Eldorado. The 250 competitors, many interstaters, were blessed with lovely sunshine in cool conditions. The Rowdy Flat middle distance courses were very technical and the old gold mining sluiced areas provided plenty of physical and mental challenges. John Carberry was a winner in M45AS. As was Joyce Rowlands and Paul Adrian on their respective courses. Next day, at Kangaroo Crossing, the rugged and technical courses provided further challenges over the longer distances. Joyce won again with Sue Healy 2nd, Dorothy Adrian finished 2nd (W75) and Jeff Hughes finished 2nd on Long Open B.

YOU YANGS MAXI

The Maxi was run for the first time after the September school holidays. The map was extended to take in the Northern section. This was the first time that no-one completed the Maxi in the allowable time.

Sunday was a glorious spring day, following a few wet and cold days. The You Yangs were looking a picture with water in low lying areas and waterholes. There was even water flowing in streams. The native flowers were on show and that nasty boneseed is thriving once again.

The 80 plus competitors who took part enjoyed the chance to test their navigational skills and endurance. Thanks must go to the Nillumbik catering team lead by Lauris Stirling (Master Chef) for providing soups, fruit and cake to our hungry participants.

It is interesting to note that other associations in New Zealand and Tasmania now offer the 3 hour format.

Victorian Night Champs & Score'O

Bunjil, Ballan November 10/11

It was a great evening for the Night'O. Rex Niven set 36 controls in the open forest. Competitors had a choice of 90 minutes or 150 minutes to locate as many as they could. Maps were distributed at 9PM and competitors quickly studied their options before dispersing with head torches bobbing in the dark. Control 150 worth 100 points was very tempting, and quite a few chose to go even though it was quite remote. No one was going to complete the whole course in the time so it was a matter of choosing the most expeditious route, to maximise points.

Ron Frederick brought up the club equipment and Rex had spent his time putting out controls well beforehand. Laurie Niven organised the registration tent. By late afternoon, Club members had assembled to put up the necessary infrastructure. ARDF were there too, running their night radio event.

The camp site was growing bigger as competitors began arriving, some to stay the night, others to go home after their event.

Next morning, more people arrived to tackle the courses in daylight. Many competitors from the Night'O had another go. This time competitors had only 90 minutes, and the scoring was far higher than in the night, as expected. After a cool night, the day began brightly and warmed up quickly.

In the daylight, everyone was able to appreciate the beautiful carpet of flowers on the forest floor. Thank you Rex and Laurie for a wonderful event.

Other Club members who assisted and took part included Peter Maloney, Ewen Templeton, Rob and Helen Edmonds, Paul and Dorothy Adrian, Jeff and Ann Hughes, Sue Healy, Dave Lotty and Phil Giddings.

At the AGM, Rex Niven was re-elected club secretary and Ron Frederick was re-elected club President. Geoff Hudson presented a slide show on his bicycle tour through Europe.

Awards: Robert Edmonds won the Vin Maloney Trophy. Helen Edmonds (2), Ron Frederick (3), Robyn Sunderland/Lauris (equal 4th).

Most improved Robin Sunderland (1), Dorothy Adrian (2), Fiona Fell (3)

Most improved John Carberry (1), G Armstrong (2), Ron Frederick (3)

CLUB UNIFORM

Club clothing has always been available to members who wish to wear it. It has never been a requirement for Club members to have to purchase these garments. For the beginner going off tracks into the bush, long lightweight pants, teamed with an old tee-shirt or windcheater, a pair of joggers and a hat are sufficient. Competitors in the early events generally wore old clothes, Dunlop volley shoes / bushwalking boots

Since the advent of orienteering in Victoria, the clothing choices available have become increasingly specialized, varied and numerous. Running suits became available but there were not specific Club suits. As appropriate fabrics in various colours became available, clubs began to introduce their own uniforms. Members of the EMU Orienteering Club wore the olive green and camel running suits. There was also a Club beanie, still worn by Don and Stuart Fell. EMU also acquired dark green windcheaters with the original running emu logo stencilled onto the front. Special orienteering shoes with studs, light knee high gaiters, light tops and bottoms made from curtain material also became de rigueur. LMC had a gray suit with red yoke and red stripes on the pants. Suits were made in New Zealand from micromesh material (lightweight curtain fabric). Nillumbik competed in dark green suits with red yoke top and red stripe on pants. Rockhoppers had a black and white strip.

The inaugural running suit top of the newly formed Nillumbik Emus consisted of long sleeves, a crossover front opening, with/without a front pocket. The dominant colour was blue with a wide green stripe at the bottom of the body of the garment and a narrower white stripe immediately above it. It was made from either heavy duty (bullet) material or from large holes (airtech) material. It was not a figure flattering look. The trousers were, still are, that indestructible green bullet material.



Don Fell models the latest Club running gear

Janet Fitzwater, back to camera, wearing Nillumbik Emus' original running outfit, and Bill Johnson middle background (new running outfit)



The two logos



Club banner at the finish of the Easter Carnival in 2005 at Buckenderra on Lake Eucumbene,

We also had tee-shirts (long and short sleeved) in either blue or white, with the Nillumbik Emus running emu emblazoned on the front. Tracksuits (lined, parachute silk, adult sizes) in the Club colours followed and are still around today. Nillumbik Emus' 'official' Club running suit was introduced during the 2002 winter season. The Club colours are royal blue, emerald green and white. The logo is an emu, running in the right angle made by the North East compass arms. The Club uniform consisted of blue running pants. The top had a crossover front yoke. Sleeve length was of individual choice. There was also a choice of blue yoke-green body/green yoke-blue body. The yoke had a diagonal white stripe on the right side continuing onto the back yoke and the Club badge sewn onto the left side of the yoke i.e. on the side opposite to the stripe. The suits were made in fabrics called Bullet, Swedish, Micromesh and Airtech (big holes). Fiona Fell designed the logo and coordinated the uniform designs. Robyn Dose of Southern Orienteering Supplies was the maker of the first order of this suit.

In 2004, Fiona Fell introduced the new summer lightweight top with the running emu logo against a white background and royal blue yoke. The top became available in *running singlet* (male or female cut) and *tee-shirt* (short or long sleeved) styles. This running top proved popular with prospective new members, who sometimes joined because they liked the top. When mountain bike orienteering became popular, a special edition cycling top was also introduced.

A new logo was designed to match the new running tops. This logo was used on three new Club strat and finish banners. Alice Edmonds designed the new banners.

APRES' OUTFITS

Many members wore tee-shirts and tracksuits based on designs going back to the formation of the Club. Fiona Fell with the support of the committee introduced new pants, a long sleeved top, vest, beanie and headband. A cap was also added to the Club uniform.



The first orienteering maps used in Australia were based on army ordinance and Forest Commission maps. The first orienteering event was held at Beaconsfield in 1969, using an inch to the mile army ordinance map. MUMC used Forest Commission maps of Bullarto Reservoir, Korweinguboora and Lerderberg Gorge for their first events.

The first maps were black and white, before 4 colour, 1:20,000 scale, 5 metre contour maps were introduced. At the time orienteering was taking off in Australia, mapping standards were being formalised under the auspices of the International Orienteering Federation. Maps were standardised to 1:15,000 scale with 5 colours and 5 metre contours. These first maps required very specialised mapping skills and took considerable time to prepare. Photogrammetry was used to produce base maps, plotted on stereoscopic machines, using aerial photographs. Fieldworking was then carried out to locate map features and adjust contours. Before printing, each colour layer was drawn on individual drafting film. These were then photographed by the printer to produce the final map. Maps were printed in print runs of 2 to 3 thousand to achieve economies of scale. This meant that maps had to be amended at subsequent events.

Map	Year	Map Producers	Original Club
Blackwood	1979	Rob Edmonds & John Robertson	LMC
Greendale	1981	David Rowlands, Gordon Lyttle & Paul Trezise	
Blowmine, Newstead	1998	Alex Tarr	NE
Mia Mia, Maldon	2006	Alex Tarr	
Borhoney Ghurk, Meredith	1978	Pat Thwaites & MUMC	1992 Rob Plowright
Northern Brisbane Ranges	1975	Tony Kerr, Don Fell & MUMC	MUMC
Bungal Creek; Little Forest; Bunjil; Bungal State Forest	1978	Pat Thwaites, Paul Trezise, Martin Hall, Sven Ericson, Henk De Vries; 1992 Rob Plowright; 2005 Rex and Laurie Niven, Rob Edmonds & Peter Mallen	St Leo's/ Rochoppers/NE
Conical Hill, Whittlesea	1986	Swedish Students & Dick Marriot	Nillumbik
Crocodile Reservoir, Castlemaine	1985	Steve Key, Tim Dent, John Colls, Tony Kerr, John Turner, Ron Wescott, John Oliver, Mandy Hennessy & Alex Tarr	MUMC
Choke'em Gully, Castlemaine	2008	Alex Tarr	NE
Glenluce North, Vaughan	2004	Alex Tarr	VOA/NE
Graytown, Heathcote	1983	David Rowlands, Peter & Carolyn Jackson, Trevor Phillips, David Miller, Colin Steer, Peter Griffiths	Rockhoppers
Hepburn Diggings (originally Sunwest Lodge)	1978	Geoff Lawford, Chris Norwood & David Miller	MUMC
		1990 Rob Plowright, Many Hennessy & Russell Yeoman	
Joyces Creek; Lauder Mine Sandon State Forest	2010	Alex Tarr	NE
Korweinguboora	1981	Geoff Lawford, John Burrow. John & Peter Turner, Ken Toleman, Tony Kerr & Ron Wescott	MUMC
Little Hard Hills	1978	Rob Plowright, Rod Gray & Peter Moore	VOA/Nillumbik
Smiths Reef, Maldon	1998	Alex Tarr	NE & BG
St Georges Lake, Creswick	1981	Fred Veler; 1995 Alex Tarr	Eltham College
Steiglitz	1972	1983 John Burrrow, Geoff & Suzanne Armstrong, Don Fell, Ron Frederick, Geoff Lawford, Graham Mills, Ron Wescott, John & Peter Turner	MUMC
Whroo	2002	Alex Tarr	NE
You Yangs, Big Rock, Wurdi Youang, You Yangs, Northern Extension	1969?	1976 Hal Dalheim & Steve Key; 1985 Steve Key & Dave Lotty; 1992 Alex Tarr & Rob Edmonds; 2012 Rob Fell	VOA/Geelong/Nillumbik

Competitors for most events except championships were required to mark up their own maps and mark in map corrections. For championship events, the course setter would have to make up separate layers for each course for the printer. Alternatively, an IOF rubber stamp kit was used with an inkpad to manually overprint each course. This was too time consuming for events with many courses, but ideal for score events.

From the late 1980s, drawing maps on the computer was the way of the future. Different commercial CAD programs were experimented with such as Corel Draw, but OCAD, which was developed by a software engineer in Switzerland who was also an orienteer, gradually became the program of choice for orienteering cartographers. There are a number of programs which assist in adding courses to maps. OCAD has an add-on, but in Australia, CONDES has become the one most commonly used. Mapping programs such as OCAD made maps relatively cheaper to produce and course setting programs such as CONDES meant the required number of maps, with pre-marked courses, could then be printed for each event.

MTBO MAPS

Mountain bike orienteering became very popular in the late 1990's. Australia was an early adoptee of this branch of orienteering and Nillumbik Emus has been to the fore in making MTBO maps and conducting events. Many of our forest maps were suitable for conversion to MTBO, using a standardised track grading system.

Hurstbridge Byways	2007	Rob Edmonds	NE
Korweinguboorra	1999	Rob Plowright 2011 Rob Edmonds	NE
Mosquito Flat, Maryborough	2005	Andrew Slattery	NE & Eureka
Muckleford Diggings	2008	Rob Edmonds & Phil Giddings	NE
Saligari Safari, Sandon	2012	Rob Edmonds	NE
St Georges Lake, Creswick	1998	Alex Tarr; updates Rob Edmonds	NE
Whroo	2002	Rob Edmonds & Derek Morris	NE
You Yangs: Sandy Creek, Kurrajong	2008	Rob Edmonds, Phil Giddings & Alan Davis	NE

STREET AND PARKLAND MAPS

Street'O maps come in various guises. They are usually based around parks and use Melways and Google base maps. Corel Draw and OCAD are programs most used to draw the final maps. Initial production and ownership of maps was club based. With the success of the Street'O series and the relative ease of producing maps, clubs now often share their maps and cross over each other's mapped areas. Maps can be either coloured or black and white. The earliest urban maps required a great amount of work and often relied on grants. The Greensborough colour map was produced for the Australian Bicentenary in 1988, and was produced from a government grant.

Bundoora Park		Ian Stirling
Burnley Maze	2005	Geoff Hudson
Camelot Rise		Ian Stirling
Candlebark Park		Ian Stirling
Dandenong Creek		Ian Stirling
Deer Park		Don Fell
Diamond Creek	1996	Rob Edmonds, Paul Liggins, Laurie Niven
Diamond Valley Shire	1979	Fred Veler & Russell Yeoman
Eltham College	1979	Fred Veler & Russell Yeoman
Eltham Parklands	1984	Russell Yeoman, Fred Veler, Donald Staudte, Janet Fitzwater, Rob Edmonds, Glenn Collins and Jennifer Dobson
Fairfield / Westgarth		Ian Stirling
Greensborough Parklands	1984	Rob Edmonds, Donald Staudte, Russell Yeoman, Aldona Stoma & Russell Yeoman 2005 Ian Stirling
Hurstbridge Environs	1981	Terry Davidson & David Baker
Kingsville		Don Fell
Latrobe Campus, Bundoora	1984	Mandy Hennessy 2004 Alex Tarr
Quambee Quandary	1992	Andrew Frederick (as part of his Queen's Scout Badge) assisted by Father, Ron
Smiths Dell	2005	Geoff Hudson
Wattle Park		
Werribee/Hoppers Crossing		Don Fell
Yarra Bend		Ron Wescott
Eltham Lower Park	1989	Russell Yeoman
Toorourrong (B&W)		Russell Yeoman & Rob Edmonds
Toorourrong (Colour)	1995	Alex Tarr
Toorourrong extended	2008	Rex Niven

References and Links:

VRA Event Archive: http://www.users.on.net/~csol/vra_event_archive/

MUMC History: <http://www.mumc.org.au/node/19>

Orienteering Australia (OA): <http://www.orienteeing.asn.au/>

Orienteering Victorian (OVIC): <http://www.vicorienteeing.asn.au/>

State Library of Victoria: www.slv.vic.gov.au/ (for archived maps)