

ZONE
 07-26-98
 LONG COURSE METERS
 P = P.N.A. RECORD
 Z = NORTHWEST ZONE RECORD
 N = NATIONAL RECORD
 W = WORLD RECORD
 S = SPLIT TIME
 U = UNOFFICAL TIME (1 WATCH)

 WOMEN 19-24

50 M. FREE
 LORRAINE EADIE 22 PNA 40.54
 100 M. FREE
 LORRAINE EADIE 22 PNA 1:30.44
 200 M. FREE
 LORRAINE EADIE 22 PNA 3:15.80
 KAREENA KING 24 PNA 3:44.61
 400 M. FREE
 LORRAINE EADIE 22 PNA 6:38.67
 KAREENA KING 24 PNA 7:48.91
 1500 M. FREE
 KAREENA KING 24 PNA 30:22.58
 100 M. BRST
 LORRAINE EADIE 22 PNA 1:47.00

 WOMEN 25-29

50 M. FREE
 TRISH MIRANDA 29 SDSM 29.57
 100 M. FREE
 LISA HJERPE 29 OREG 1:04.06
 TRISH MIRANDA 29 SDSM 1:05.11
 LINDSAY SOVDE 28 OREG 1:17.49
 200 M. FREE
 LISA HJERPE 29 OREG 2:20.96 Z
 TRISH MIRANDA 29 SDSM 2:24.76
 LINDSAY SOVDE 28 OREG 2:54.29
 400 M. FREE
 MCKENNIS-SIMPSON 26 OREG 5:18.95
 800 M. FREE
 ALLISON MOORE 29 PNA 10:50.49 P
 MCKENNIS-SIMPSON 26 OREG 10:55.86
 100 M. BACK
 LISA HJERPE 29 OREG 1:15.04
 LINDSAY SOVDE 28 OREG 1:28.96
 200 M. BACK
 LISA HJERPE 29 OREG 2:46.74
 LAURA LOVATO 29 PNA 2:48.19
 50 M. BRST
 LAURA LOVATO 29 PNA 44.77
 50 M. FLY
 TRISH MIRANDA 29 SDSM 32.21
 MCKENNIS-SIMPSON 26 OREG 34.24
 ALLISON MOORE 29 PNA 37.43
 100 M. FLY
 MCKENNIS-SIMPSON 26 OREG 1:16.22
 LAURA LOVATO 29 PNA 1:16.50
 ALLISON MOORE 29 PNA 1:25.09
 200 M. FLY
 MCKENNIS-SIMPSON 26 OREG 2:42.48
 200 M. I.M.
 LISA HJERPE 29 OREG 2:41.70
 LAURA LOVATO 29 PNA 2:54.43
 JENNIFER BLAIR 26 PNA 3:26.05
 400 M. I.M.
 LISA HJERPE 29 OREG 5:41.84 Z

 WOMEN 30-34

50 M. FREE
 CATHY LAW 30 OREG 31.51
 MONICA HERIOT 33 PNA 35.80
 KATHY MOORE 31 PNA 37.09
 EMILIE TORRETTA 30 OREG 38.34
 100 M. FREE
 MONICA HERIOT 33 PNA 1:21.21
 200 M. FREE
 SHARON FILIPOWSKI 32 PNA 2:34.51

EMILIE TORRETTA 30 OREG 3:05.76
 400 M. FREE
 EMILIE TORRETTA 30 OREG 6:55.64
 800 M. FREE
 HOLLY CORNER 31 PNA 11:30.95
 EMILIE TORRETTA 30 OREG 14:39.19
 50 M. BACK
 KATHY MOORE 31 PNA 45.27
 EMILIE TORRETTA 30 OREG 47.56
 50 M. BRST
 GIGI BAKER 32 PNA 44.06
 KATHY MOORE 31 PNA 52.08
 50 M. FLY
 HOLLY CORNER 31 PNA 34.41
 CATHY LAW 30 OREG 35.68
 200 M. I.M.
 HOLLY CORNER 31 PNA 2:53.56
 CATHY LAW 30 OREG 3:09.07

 WOMEN 35-39

50 M. FREE
 BECKY OBLETZ 38 MACO 32.33
 SUSAN CARLETON 38 PNA 33.02
 HOPE DEAN 39 PNA 40.40
 100 M. FREE
 ZENA COURTNEY 39 PNA 1:06.35
 BECKY OBLETZ 38 MACO 1:12.16
 SUSAN CARLETON 38 PNA 1:14.76
 HOPE DEAN 39 PNA 1:28.72
 200 M. FREE
 BECKY OBLETZ 38 MACO 2:42.65
 400 M. FREE
 ZENA COURTNEY 39 PNA 5:13.72
 HOPE DEAN 39 PNA 6:41.58
 1500 M. FREE
 SUZANNE BIGELOW 36 PNA 26:29.80
 50 M. BACK
 ZENA COURTNEY 39 PNA 34.85 Z
 CYNTHIA HIRST 35 PNA 38.73
 100 M. BACK
 CYNTHIA HIRST 35 PNA 1:24.80
 50 M. BRST
 BECKY OBLETZ 38 MACO 42.29
 100 M. BRST
 BECKY OBLETZ 38 MACO 1:34.67
 WENDY HOFFMAN 35 PNA 1:45.50
 200 M. BRST
 BECKY OBLETZ 38 MACO 3:16.92
 50 M. FLY
 TRACY LARSON 36 PNA 35.89
 CYNTHIA HIRST 35 PNA 37.48
 LISA MILLER 37 PNA 44.77
 100 M. FLY
 CYNTHIA HIRST 35 PNA 1:25.68
 WENDY HOFFMAN 35 PNA 1:39.37
 200 M. FLY
 CYNTHIA HIRST 35 PNA 3:27.24
 WENDY HOFFMAN 35 PNA 3:53.23
 200 M. I.M.
 TRACY LARSON 36 PNA 2:58.84
 CYNTHIA HIRST 35 PNA 3:06.44
 WENDY HOFFMAN 35 PNA 3:17.66
 400 M. I.M.
 WENDY HOFFMAN 35 PNA 7:13.24

 WOMEN 40-44

50 M. FREE
 DEBBIE GLASSMAN 44 PNA 30.05 Z
 LIZ CHENEY 41 OREG 34.39
 LINDA SULLIVAN 42 PNA 36.29
 PAM STRANDBERG 44 PNA 36.89
 100 M. FREE
 DEBBIE GLASSMAN 44 PNA 1:07.80 Z
 LIZ CHENEY 41 OREG 1:17.06
 LINDA SULLIVAN 42 PNA 1:21.59
 PAM STRANDBERG 44 PNA 1:24.41
 200 M. FREE
 DEBBIE GLASSMAN 44 PNA 2:39.56

LINDA SULLIVAN 42 PNA 2:58.66
 LIZ CHENEY 41 OREG 2:58.77
 400 M. FREE
 LAURA WORDEN 40 OREG 5:45.44
 JULIE BRUNO 43 PNA 6:47.38
 800 M. FREE
 MARY JACKSON 42 OREG 11:56.34
 1500 M. FREE
 ELIN ZANDER 44 INWM 24:07.86
 JULIE BRUNO 43 PNA 24:19.61
 ROBIN YOUNG 43 OREG 26:01.78
 50 M. BACK
 LIZ CHENEY 41 OREG 44.32
 200 M. BACK
 LIZ CHENEY 41 OREG 3:36.86
 50 M. BRST
 MARY JACKSON 42 OREG 42.33
 LINDA SULLIVAN 42 PNA 44.94
 LANI DOELY 42 PNA 47.95
 PAM STRANDBERG 44 PNA 51.71
 100 M. BRST
 MARY JACKSON 42 OREG 1:33.31
 LINDA SULLIVAN 42 PNA 1:39.16
 LANI DOELY 42 PNA 1:41.87
 PAM STRANDBERG 44 PNA 1:51.51
 200 M. BRST
 LINDA SULLIVAN 42 PNA 3:34.23
 LANI DOELY 42 PNA 3:43.51
 PAM STRANDBERG 44 PNA 3:50.32
 50 M. FLY
 DEBBIE GLASSMAN 44 PNA 32.36
 LAURA WORDEN 40 OREG 34.42
 LIZ CHENEY 41 OREG 40.50
 ROBIN YOUNG 43 OREG 43.20
 PAM STRANDBERG 44 PNA 46.29
 100 M. FLY
 DEBBIE GLASSMAN 44 PNA 1:15.00
 LAURA WORDEN 40 OREG 1:17.27
 ROBIN YOUNG 43 OREG 1:46.12
 200 M. FLY
 LAURA WORDEN 40 OREG 2:55.24
 DEBBIE GLASSMAN 44 PNA 3:01.66
 200 M. I.M.
 LAURA WORDEN 40 OREG 2:58.46
 LANI DOELY 42 PNA 3:36.56
 400 M. I.M.
 LAURA WORDEN 40 OREG 6:18.42
 LANI DOELY 42 PNA 7:35.92

 WOMEN 45-49

50 M. FREE
 LOIS LEAVITT 49 PNA 40.22
 100 M. FREE
 GLORIA LAMBERTZ 45 MM 1:20.85
 LOIS LEAVITT 49 PNA 1:33.58
 JANE MOORE 47 PNA 1:38.78
 200 M. FREE
 GLORIA LAMBERTZ 45 MM 3:01.49
 SANDY MCNEEL 45 PNA 3:27.94
 400 M. FREE
 GLORIA LAMBERTZ 45 MM 6:27.24
 SANDY MCNEEL 45 PNA 7:16.59
 JANE MOORE 47 PNA 7:32.87
 800 M. FREE
 GLORIA LAMBERTZ 45 MM 12:59.30
 SANDY MCNEEL 45 PNA 14:48.62
 1500 M. FREE
 LOIS LEAVITT 49 PNA 29:08.27
 JANE MOORE 47 PNA 30:03.21
 50 M. BACK
 TERI HENDRYX 45 MACO 39.95
 SANDY MCNEEL 45 PNA 57.70
 100 M. BACK
 TERI HENDRYX 45 MACO 1:26.29
 CATHERINE BROOKS 49 AKMS 1:40.28
 SANDY MCNEEL 45 PNA 2:02.00
 JANE MOORE 47 PNA 2:03.53
 200 M. BACK
 TERI HENDRYX 45 MACO 3:08.93

CATHERINE BROOKS 49 AKMS 3:29.90
 100 M. BRST
 TERI HENDRYX 45 MACO 1:33.70
 200 M. BRST
 TERI HENDRYX 45 MACO 3:24.54
 CATHERINE BROOKS 49 AKMS 3:49.84
 200 M. I.M.
 TERI HENDRYX 45 MACO 3:05.55
 CATHERINE BROOKS 49 AKMS 3:31.87
 400 M. I.M.
 CATHERINE BROOKS 49 AKMS 7:28.34

WOMEN 50-54

50 M. FREE
 SANDI ROUSEAU 50 OREG 34.67
 SALLY DILLON 51 PNA 34.75
 JACKIE QUATTRO 50 OREG 34.88
 MONIKA HUNSCHER 50 OREG 35.79
 JETT VALLANDIGHAM 52 PNA 40.55
 100 M. FREE
 SALLY DILLON 51 PNA 1:16.63
 SANDI ROUSEAU 50 OREG 1:20.29
 MONIKA HUNSCHER 50 OREG 1:21.27
 JACKIE QUATTRO 50 OREG 1:23.65
 JETT VALLANDIGHAM 52 PNA 1:33.63
 200 M. FREE
 SALLY DILLON 51 PNA 2:44.46
 MONIKA HUNSCHER 50 OREG 2:57.69
 JACKIE QUATTRO 50 OREG 3:06.16
 400 M. FREE
 SALLY DILLON 51 PNA 5:54.02
 SANDI ROUSEAU 50 OREG 6:49.24
 800 M. FREE
 MONIKA HUNSCHER 50 OREG 13:09.60
 JETT VALLANDIGHAM 52 PNA 15:05.60
 WILLA DAWSON 52 PNA 19:55.91
 1500 M. FREE
 SALLY DILLON 51 PNA 22:43.97
 SUZANNE DILLS 53 PNA 22:48.92
 100 M. BACK
 MONIKA HUNSCHER 50 OREG 1:34.27
 200 M. BACK
 MONIKA HUNSCHER 50 OREG 3:21.81
 WILLA DAWSON 52 PNA 5:27.83
 50 M. BRST
 JACKIE QUATTRO 50 OREG 48.25
 PAM HIMSTREET 54 OREG 49.75
 JETT VALLANDIGHAM 52 PNA 50.66
 100 M. BRST
 JACKIE QUATTRO 50 OREG 1:46.99
 PAM HIMSTREET 54 OREG 1:50.06
 JETT VALLANDIGHAM 52 PNA 1:55.53
 200 M. BRST
 JACKIE QUATTRO 50 OREG 3:49.26
 PAM HIMSTREET 54 OREG 3:50.37
 JETT VALLANDIGHAM 52 PNA 4:29.87
 50 M. FLY
 SANDI ROUSEAU 50 OREG 38.35
 PAM HIMSTREET 54 OREG 48.18
 100 M. FLY
 SANDI ROUSEAU 50 OREG 1:35.96
 200 M. I.M.
 PAM HIMSTREET 54 OREG 3:36.52
 400 M. I.M.
 PAM HIMSTREET 54 OREG 7:34.89

WOMEN 55-59

50 M. FREE
 S.C.-LILLESTRAND 55 OREG 37.89
 CLAIRE EADIE 56 PNA 43.71
 100 M. FREE
 BONNIE PRONK 55 CAN 1:23.65
 PINKY WALKER 55 PNA 1:26.05
 S.C.-LILLESTRAND 55 OREG 1:27.84
 CLAIRE EADIE 56 PNA 1:40.45
 200 M. FREE
 S.C.-LILLESTRAND 55 OREG 3:18.35
 CLAIRE EADIE 56 PNA 3:45.18

400 M. FREE
 CLAIRE EADIE 56 PNA 8:05.11
 800 M. FREE
 S.C.-LILLESTRAND 55 OREG 13:50.89
 50 M. BACK
 BONNIE PRONK 55 CAN 41.64
 PINKY WALKER 55 PNA 43.91 P
 100 M. BACK
 PINKY WALKER 55 PNA 1:38.71 P
 50 M. BRST
 BONNIE PRONK 55 CAN 40.18
 CAROLYN BEHSE 55 PNA 50.98
 100 M. BRST
 BONNIE PRONK 55 CAN 1:31.18
 CAROLYN BEHSE 55 PNA 1:51.66
 200 M. BRST
 BONNIE PRONK 55 CAN 3:17.63
 CAROLYN BEHSE 55 PNA 3:53.53
 50 M. FLY
 BONNIE PRONK 55 CAN 38.44
 100 M. FLY
 CAROLYN BEHSE 55 PNA 1:51.35

WOMEN 60-64

50 M. FREE
 MARILYNN SISCO 64 PNA 51.15
 100 M. FREE
 MARILYNN SISCO 64 PNA 2:02.04
 200 M. FREE
 MARILYNN SISCO 64 PNA 4:31.60
 800 M. FREE
 JANICE MILLER 60 PNA 14:46.16
 50 M. BACK
 MARILYNN SISCO 64 PNA 1:09.37
 100 M. BACK
 MARILYNN SISCO 64 PNA 2:35.34
 50 M. BRST
 SUSANNE SCHUMANN 60 OREG 50.41
 JANICE MILLER 60 PNA 54.66
 100 M. BRST
 SUSANNE SCHUMANN 60 OREG 1:52.24
 200 M. BRST
 SUSANNE SCHUMANN 60 OREG 4:05.40
 200 M. I.M.
 JANICE MILLER 60 PNA 3:47.85

WOMEN 65-69

50 M. FREE
 BARBARA JACKSON 68 OREG 40.84
 DJ KLEIST 67 PNA 1:23.61
 400 M. FREE
 LAVELLE STOINOFF 65 MACO 6:02.87 W
 1500 M. FREE
 LAVELLE STOINOFF 65 MACO 23:42.01 W
 50 M. BACK
 LAVELLE STOINOFF 65 MACO 46.03 Z
 BARBARA JACKSON 68 OREG 46.43
 100 M. BACK
 LAVELLE STOINOFF 65 MACO 1:36.58 Z
 BARBARA JACKSON 68 OREG 1:43.16
 200 M. BACK
 LAVELLE STOINOFF 65 MACO 3:20.66 Z
 BARBARA JACKSON 68 OREG 3:49.17
 50 M. BRST
 LAVELLE STOINOFF 65 MACO 49.97 Z
 CYNTHIA ROSIK 65 PNA 1:01.82
 DJ KLEIST 67 PNA 1:34.73
 100 M. BRST
 CYNTHIA ROSIK 65 PNA 2:19.80
 50 M. FLY
 CYNTHIA ROSIK 65 PNA 1:11.74
 200 M. I.M.
 CYNTHIA ROSIK 65 PNA 5:04.30

WOMEN 70-74

1500 M. FREE
 MARGARET WELLS 72 OREG 37:09.35

100 M. BACK
 MARGARET WELLS 72 OREG 2:25.17
 200 M. BRST
 MARGARET WELLS 72 OREG 5:43.76
 200 M. I.M.
 MARGARET WELLS 72 OREG 5:00.16 Z
 400 M. I.M.
 MARGARET WELLS 72 OREG 10:45.18 Z

WOMEN 75-79

200 M. FREE
 MARION CHADWICK 76 PNA 6:07.22
 800 M. FREE
 MARION CHADWICK 76 PNA 24:12.93
 50 M. BRST
 LIVIA WALKER 75 PNA 1:23.63
 100 M. BRST
 MURIEL FLYNN 75 PNA 2:25.58 Z
 LIVIA WALKER 75 PNA 3:03.02
 200 M. BRST
 LIVIA WALKER 75 PNA 6:27.54
 100 M. FLY
 MARION CHADWICK 76 PNA 5:11.29
 200 M. I.M.
 MURIEL FLYNN 75 PNA 4:57.11 Z
 MARION CHADWICK 76 PNA 8:31.27

WOMEN 80-84

50 M. FREE
 PAT MATTHIESEN 82 PNA 1:03.16 Z
 100 M. FREE
 PAT MATTHIESEN 82 PNA 2:20.62 Z
 200 M. FREE
 PAT MATTHIESEN 82 PNA 5:25.57
 50 M. BACK
 PAT MATTHIESEN 82 PNA 1:16.07
 50 M. BRST
 PAT MATTHIESEN 82 PNA 1:22.84
 50 M. FLY
 PAT MATTHIESEN 82 PNA 1:42.72 P

MEN 19-24

50 M. FREE
 JOHN COLLINS II 19 OREG 27.88
 100 M. FREE
 JOHN COLLINS II 19 OREG 1:01.28
 200 M. FREE
 JOHN COLLINS II 19 OREG 2:22.47
 400 M. FREE
 JOHN COLLINS II 19 OREG 5:14.45
 1500 M. FREE
 JOHN COLLINS II 19 OREG 20:45.26

MEN 25-29

50 M. FREE
 STEVE TRUMFIO 27 PNA 27.30
 JAMIE SHERMAN 26 PNA 29.32
 CHRIS CATELLO 29 OREG 29.48
 100 M. FREE
 STEVE TRUMFIO 27 PNA 1:00.22
 CHRIS CATELLO 29 OREG 1:11.18
 JAMIE SHERMAN 26 PNA 1:12.26
 200 M. FREE
 STEVE TRUMFIO 27 PNA 2:19.90
 50 M. BACK
 JAMIE SHERMAN 26 PNA 40.60
 CHRIS CATELLO 29 OREG 40.63
 100 M. BACK
 TODD DOHERTY 27 PNA 1:05.89 P
 50 M. BRST
 TODD DOHERTY 27 PNA 31.93
 CHRIS CATELLO 29 OREG 40.06
 100 M. BRST
 TODD DOHERTY 27 PNA 1:10.61
 CHRIS CATELLO 29 OREG 1:32.12
 50 M. FLY

TODD DOHERTY 27 PNA 28.14
 STEVE TRUMFIO 27 PNA 30.57
 JAMIE SHERMAN 26 PNA 37.02
 CHRIS CAELLO 29 OREG 37.26
 100 M. FLY
 STEVE TRUMFIO 27 PNA 1:08.66
 200 M. I.M.
 TODD DOHERTY 27 PNA 2:23.97

M E N 30-34

50 M. FREE
 STEVE RUITER 33 DAMP 27.78
 PATRICK GIBBS 32 PNA 28.05
 100 M. FREE
 PATRICK GIBBS 32 PNA 1:01.98
 200 M. FREE
 PATRICK GIBBS 32 PNA 2:22.28
 800 M. FREE
 DAN FROST 30 PNA 11:05.47
 50 M. BACK
 DAN FROST 30 PNA 33.74
 100 M. BACK
 DAN FROST 30 PNA 1:12.55
 100 M. BRST
 DAN FROST 30 PNA 1:20.77
 PATRICK GIBBS 32 PNA 1:25.46
 200 M. BRST
 DAN FROST 30 PNA 2:58.75
 50 M. FLY
 STEVE RUITER 33 DAMP 29.35
 DAN FROST 30 PNA 31.78
 100 M. FLY
 STEVE RUITER 33 DAMP 1:05.09
 200 M. FLY
 STEVE RUITER 33 DAMP 2:29.02
 200 M. I.M.
 STEVE RUITER 33 DAMP 2:29.22
 400 M. I.M.
 STEVE RUITER 33 DAMP 5:19.71

M E N 35-39

50 M. FREE
 STEVE GEORGE 38 OREG 27.32
 KEITH COTTINGHAM 37 PNA 30.91
 100 M. FREE
 BLAIR ELANDER 37 PNA 1:00.53
 STEVE GEORGE 38 OREG 1:01.45
 PASCAL RONCALEZ 39 PNA 1:08.29
 KEITH COTTINGHAM 37 PNA 1:12.08
 200 M. FREE
 PASCAL RONCALEZ 39 PNA 2:33.68
 JEFF VITTON 36 PNA 3:12.22
 400 M. FREE
 KEITH COTTINGHAM 37 PNA 6:12.98
 PAUL IKEDA 39 PNA 6:17.78
 800 M. FREE
 ERIC DYBDAHL 38 PNA 11:09.04
 1500 M. FREE
 KEITH COTTINGHAM 37 PNA 25:02.43
 100 M. BACK
 STEVE GEORGE 38 OREG 1:07.10
 ERIC DYBDAHL 38 PNA 1:23.38
 200 M. BACK
 STEVE GEORGE 38 OREG 2:28.55
 ERIC DYBDAHL 38 PNA 2:56.24
 50 M. BRST
 PASCAL RONCALEZ 39 PNA 36.73
 CHARLES THRASHER 35 PNA 38.32
 PAUL IKEDA 39 PNA 41.96
 100 M. BRST
 PASCAL RONCALEZ 39 PNA 1:23.41
 CHARLES THRASHER 35 PNA 1:28.75
 PAUL IKEDA 39 PNA 1:30.89
 MATTHEW BITTNER 39 PNA 1:44.49
 200 M. BRST
 PASCAL RONCALEZ 39 PNA 3:03.44
 PAUL IKEDA 39 PNA 3:19.82
 50 M. FLY

DOUG CHRISTENSEN 35 OREG 28.77
 100 M. FLY
 DOUG CHRISTENSEN 35 OREG 1:04.58
 ERIC DYBDAHL 38 PNA 1:16.71
 200 M. FLY
 ERIC DYBDAHL 38 PNA 3:13.34
 200 M. I.M.
 STEVE GEORGE 38 OREG 2:32.29
 DOUG CHRISTENSEN 35 OREG 2:35.02
 PAUL IKEDA 39 PNA 3:05.91
 400 M. I.M.
 PASCAL RONCALEZ 39 PNA 6:14.45
 ERIC DYBDAHL 38 PNA 6:32.13
 PAUL IKEDA 39 PNA 6:52.58

M E N 40-44

50 M. FREE
 STEVE SUSSEX 43 PNA 27.23
 MICHAEL SCHAEFFER 41 PNA 29.19
 MIKE GILLILAND 44 37 29.92
 JIM MOLLER 43 OREG 32.70
 STEPHEN KICINSKI 41 PNA 34.25
 CHARLES HELM 42 OREG 35.86
 CHIP WATERBURY 43 PNA 43.49
 100 M. FREE
 MICHAEL SCHAEFFER 41 PNA 1:06.58
 PAUL VERNER 44 PNA 1:07.38
 MIKE GILLILAND 44 37 1:11.19
 CHIP WATERBURY 43 PNA 1:41.37
 200 M. FREE
 PAUL VERNER 44 PNA 2:36.22
 400 M. FREE
 STEVE SUSSEX 43 PNA 4:48.97
 PAUL VERNER 44 PNA 5:42.73
 HUGH MOORE 43 PNA 5:45.22
 MICHAEL SCHAEFFER 41 PNA 5:46.29
 CHARLES HELM 42 OREG 7:21.87
 800 M. FREE
 CHARLES HELM 42 OREG 14:59.61
 50 M. BACK
 STEPHEN FREEBORN 43 PNA 34.71
 JIM MOLLER 43 OREG 42.87
 STEPHEN KICINSKI 41 PNA 46.57
 CHIP WATERBURY 43 PNA 51.67
 CHARLES HELM 42 OREG 55.54
 100 M. BACK
 STEPHEN FREEBORN 43 PNA 1:18.90
 PAUL VERNER 44 PNA 1:25.60
 200 M. BACK
 PAUL VERNER 44 PNA 3:06.57
 50 M. BRST
 KENT MOBERLY 42 PNA 40.17
 100 M. BRST
 KENT MOBERLY 42 PNA 1:32.52
 50 M. FLY
 STEPHEN FREEBORN 43 PNA 30.81
 HUGH MOORE 43 PNA 31.45
 CHARLES HELM 42 OREG 50.15
 100 M. FLY
 STEPHEN FREEBORN 43 PNA 1:09.55
 HUGH MOORE 43 PNA 1:11.43
 200 M. FLY
 HUGH MOORE 43 PNA 2:51.55
 200 M. I.M.
 STEPHEN FREEBORN 43 PNA 2:46.04
 HUGH MOORE 43 PNA 2:53.93
 KENT MOBERLY 42 PNA 3:13.06
 400 M. I.M.
 STEVE SUSSEX 43 PNA 5:33.76
 STEPHEN FREEBORN 43 PNA 6:00.06
 HUGH MOORE 43 PNA 6:09.16

M E N 45-49

50 M. FREE
 OLIVER PRESS 45 PNA 27.73
 ROBERT MAESTRE 48 MACO 29.09
 GALEN ATWOOD 48 PNA 31.58
 JOHN COLLINS 46 OREG 41.86

100 M. FREE
 OLIVER PRESS 45 PNA 1:03.14
 ROBERT MAESTRE 48 MACO 1:04.81
 BILL REEDER 45 PNA 1:09.78
 GALEN ATWOOD 48 PNA 1:14.59
 JOHN COLLINS 46 OREG 1:20.70
 200 M. FREE
 ROBERT MAESTRE 48 MACO 2:26.73
 BRIAN PAYNE 46 PNA 2:47.48
 JOHN COLLINS 46 OREG 2:58.99
 400 M. FREE
 JOHN COLLINS 46 OREG 6:22.57
 800 M. FREE
 ROBERT MAESTRE 48 MACO 11:11.59
 1500 M. FREE
 JOHN COLLINS 46 OREG 25:33.10
 200 M. BACK
 FRANK WARNER 49 PNA 2:45.83
 ROBERT MAESTRE 48 MACO 2:58.46
 50 M. BRST
 GREGORY HARRISON 46 PNA 35.91 P
 BRIAN PAYNE 46 PNA 37.81
 GALEN ATWOOD 48 PNA 45.19
 100 M. BRST
 GREGORY HARRISON 46 PNA 1:17.09
 BRIAN PAYNE 46 PNA 1:24.51
 200 M. BRST
 GREGORY HARRISON 46 PNA 2:44.26
 50 M. FLY
 BILL REEDER 45 PNA 34.79
 200 M. I.M.
 BRIAN PAYNE 46 PNA 2:58.68

M E N 50-54

50 M. FREE
 DOUG PRENTICE 50 OREG 28.06
 KARL VONTAGEN 54 MACO 28.76
 TOMMY SCHRAM 51 OREG 30.08
 PATRICK SULLIVAN 50 PNA 32.72
 100 M. FREE
 KARL VONTAGEN 54 MACO 1:05.43
 DOUG PRENTICE 50 OREG 1:05.44
 TOMMY SCHRAM 51 OREG 1:09.63
 STEVEN PETERSON 51 PNA 1:10.75
 PATRICK SULLIVAN 50 PNA 1:14.16
 DON GALLAGHER 50 PNA 1:30.43
 200 M. FREE
 KARL VONTAGEN 54 MACO 2:29.90
 TOMMY SCHRAM 51 OREG 2:45.44
 PATRICK SULLIVAN 50 PNA 2:54.98
 DON GALLAGHER 50 PNA 3:16.79
 400 M. FREE
 STEVEN PETERSON 51 PNA 5:50.06
 PATRICK SULLIVAN 50 PNA 6:34.32
 DON GALLAGHER 50 PNA 7:02.83
 FOREST BROOKS 50 PNA 9:50.24
 800 M. FREE
 JIM MCCLEERY 52 PNA 10:29.22 Z
 DON GALLAGHER 50 PNA 14:16.53
 FOREST BROOKS 50 PNA 19:49.80
 50 M. BACK
 FOREST BROOKS 50 PNA 1:28.82
 100 M. BACK
 FOREST BROOKS 50 PNA 3:14.21
 50 M. BRST
 STEVEN PETERSON 51 PNA 37.59 P
 DOUG PRENTICE 50 OREG 38.96
 PATRICK SULLIVAN 50 PNA 40.50
 TOMMY SCHRAM 51 OREG 42.32
 FOREST BROOKS 50 PNA 1:17.08
 100 M. BRST
 STEVEN PETERSON 51 PNA 1:23.49 P
 DOUG PRENTICE 50 OREG 1:27.60
 TOMMY SCHRAM 51 OREG 1:35.00
 DON GALLAGHER 50 PNA 1:51.08
 FOREST BROOKS 50 PNA 2:49.65
 200 M. BRST
 DON GALLAGHER 50 PNA 3:55.20
 50 M. FLY

KARL VONTAGEN 54 MACO 31.08
DOUG PRENTICE 50 OREG 32.69
200 M. I.M.
STEVEN PETERSON 51 PNA 2:58.41

M E N 55-59

50 M. FREE
MICHAEL MCKINLAY 55 PNA 32.52
ELLIOTT KEPHART 55 PNA 40.35
RICHARD JUHALA 55 OREG 40.84
100 M. FREE
ROBERT SMITH 55 OREG 1:03.48 Z
STEVE THRASHER 56 PNA 1:09.20
800 M. FREE
ELLIOTT KEPHART 55 PNA 14:42.23
RICHARD JUHALA 55 OREG 15:48.09
50 M. BACK
ROBERT SMITH 55 OREG 31.52 W
STEVE THRASHER 56 PNA 34.85
MICHAEL MCKINLAY 55 PNA 36.28
LEE CARLSON 58 PNA 40.94
RICHARD JUHALA 55 OREG 48.58
ELLIOTT KEPHART 55 PNA 51.92
100 M. BACK
ROBERT SMITH 55 OREG 1:12.27 W
STEVE THRASHER 56 PNA 1:16.51
MICHAEL MCKINLAY 55 PNA 1:23.85
LEE CARLSON 58 PNA 1:33.07
200 M. BACK
STEVE THRASHER 56 PNA 2:51.67
LEE CARLSON 58 PNA 3:28.50
50 M. BRST
ROBERT SMITH 55 OREG 36.21
WALT REID 57 PNA 40.53
LEE CARLSON 58 PNA 45.90
RICHARD JUHALA 55 OREG 47.42
ELLIOTT KEPHART 55 PNA 56.44
100 M. BRST
WALT REID 57 PNA 1:33.80
200 M. BRST
WALT REID 57 PNA 3:32.26
50 M. FLY
ROBERT SMITH 55 OREG 30.20 Z
BERT PETERSON 59 OREG 30.85
RICHARD JUHALA 55 OREG 47.68
100 M. FLY
BERT PETERSON 59 OREG 1:21.45
200 M. I.M.
STEVE THRASHER 56 PNA 2:57.44 P
400 M. I.M.
RICHARD JUHALA 55 OREG 8:09.02

M E N 60-64

50 M. FREE
DAVID RADCLIFF 64 OREG 30.02
DAVID ADDLEMAN 63 PNA 32.65
JOHN CALL 61 PNA 33.09
100 M. FREE
DAVID RADCLIFF 64 OREG 1:07.08
200 M. FREE
DAVID RADCLIFF 64 OREG 2:35.30
400 M. FREE
DAVID RADCLIFF 64 OREG 5:26.80
800 M. FREE
DAVID RADCLIFF 64 OREG 11:22.45
50 M. BACK
DAVID ADDLEMAN 63 PNA 42.75
200 M. BACK
TOM FOLEY 64 PNA 4:11.13
50 M. BRST
DAVID ADDLEMAN 63 PNA 45.54
50 M. FLY
DAVID ADDLEMAN 63 PNA 39.99
100 M. FLY
TOM FOLEY 64 PNA 2:19.42
200 M. I.M.
TOM FOLEY 64 PNA 4:19.54

M E N 65-69

50 M. FREE
BOB DORSE 66 PNA 33.33 P
100 M. FREE
BOB DORSE 66 PNA 1:20.76
400 M. FREE
TOM TAYLOR 67 PNA 6:24.66 Z
1500 M. FREE
TOM TAYLOR 67 PNA 25:09.31 Z
50 M. BRST
TOM TAYLOR 67 PNA 43.10
100 M. BRST
TOM TAYLOR 67 PNA 1:40.21
200 M. BRST
TOM TAYLOR 67 PNA 3:39.44

M E N 75-79

50 M. FREE
THOMAS TAYLOR 76 PNA 43.39
WARREN KLEIST 76 PNA 48.76
100 M. FREE
JAMES WORREL 76 PNA 1:45.81
WARREN KLEIST 76 PNA 1:57.11
200 M. FREE
HAL YOUNG II 77 PNA 4:22.59
1500 M. FREE
GILBERT YOUNG 76 OREG 28:07.23
HAL YOUNG II 77 PNA 36:53.27 P
50 M. BACK
JAMES WORREL 76 PNA 55.69
100 M. BACK
JAMES WORREL 76 PNA 2:04.42 P
50 M. BRST
HAL YOUNG II 77 PNA 59.34
100 M. BRST
JAMES WORREL 76 PNA 1:55.56 Z
50 M. FLY
ANDREW HOLDEN 79 OREG 40.53
100 M. FLY
ANDREW HOLDEN 79 OREG 1:45.85

M E N 80-84

50 M. FREE
GENE CROSSETT 84 PNA 47.41
100 M. FREE
GENE CROSSETT 84 PNA 1:55.53
200 M. FREE
GENE CROSSETT 84 PNA 4:14.48

M E N 90-94

100 M. FREE
JIM PENFIELD 90 PNA 2:55.31 P
50 M. BACK
JIM PENFIELD 90 PNA 1:03.20 W
100 M. BACK
JIM PENFIELD 90 PNA 2:30.11 W
50 M. BRST
JIM PENFIELD 90 PNA 1:09.80 W
50 M. FLY
JIM PENFIELD 90 PNA 1:26.07 W
200 M. I.M.
JIM PENFIELD 90 PNA 7:02.80 N

RELAYS-WOMEN 200 M. FREE

160-199
PAM STRANDBERG 44 PNA 2:28.38
LANI DOELY 42
DEBBIE GLASSMAN 44
WENDY HOFFMAN 35

RELAYS-WOMEN 200 M. MEDLEY

120-159
TRACY LARSON 36 PNA 2:27.44

GIGI BAKER 32
CYNTHIA HIRST 35
SHARON FILIPOWSKI 32

LANI DOELY 42 PNA 2:35.22
DEBBIE GLASSMAN 44
WENDY HOFFMAN 35
LAURA LOVATO 29

PAM STRANDBERG 44 PNA 3:12.40
LINDA SULLIVAN 42
JULIE BRUNO 43
KAREENA KING 24

RELAYS-WOMEN 400 M. FREE

200-239
MONIKA HUNSCHER 50 OREG 5:41.80 Z
JACKIE QUATTRO 50
PAM HIMSTREET 54
SANDI ROUSEAU 50

RELAYS-WOMEN 400 M. MEDLEY

120-159
TRACY LARSON 36 PNA 5:46.04 Z
GIGI BAKER 32
CYNTHIA HIRST 35
SHARON FILIPOWSKI 32

DEBBIE GLASSMAN 44 PNA 6:19.68
WENDY HOFFMAN 35
LANI DOELY 42
LAURA LOVATO 29

RELAYS-WOMEN 800 M. FREE

120-159
JULIE BRUNO 43 PNA 13:25.47 Z
JANE MOORE 47
LINDA SULLIVAN 42
KAREENA KING 24

RELAYS-M E N 200 M. FREE

160-199
GENE CROSSETT 84 PNA 2:21.78
PAUL VERNER 44
DAN FROST 30
PAUL IKEDA 39

RELAYS-M E N 200 M. MEDLEY

120-159
JAMIE SHERMAN 26 PNA 2:19.83
PAUL VERNER 44
KENT MOBERLY 42
STEPHEN FREEBORN 43

CHARLES THRASHER 35 PNA 2:20.59
DAN FROST 30
PAUL IKEDA 39
BILL REEDER 45

240-279
GENE CROSSETT 84 PNA 2:50.58
JAMES WORREL 76
STEVEN PETERSON 51
TOM FOLEY 64

RELAYS-M E N 800 M. FREE

120-159
DAN FROST 30 PNA 11:12.83 Z

JAMIE SHERMAN 26
PAUL IKEDA 39
ERIC DYBDAHL 38

RELAYS-MIXED 200 M. FREE

120-159

DEBBIE GLASSMAN 44 PNA 1:58.52
LAURA LOVATO 29
TODD DOHERTY 27
DAN FROST 30

MARY JACKSON 42 OREG 2:15.34
LIZ CHENEY 41
JOHN COLLINS 46
JOHN COLLINS II 19

CHARLES HELM 42 OREG 2:18.34
MCKENNIS-SIMPSON 26
EMILIE TORRETTA 30
CHRIS CADELLO 29

WENDY HOFFMAN 35 PNA 2:19.18
LANI DOELY 42
PAUL VERNER 44
PATRICK GIBBS 32

160-199

JULIE BRUNO 43 PNA 2:23.76
ELLIOTT KEPHART 55
PAM STRANDBERG 44
STEPHEN FREEBORN 43

200-239

TOMMY SCHRAM 51 OREG 2:07.79
SANDI ROUSEAU 50
JACKIE QUATTRO 50
DOUG PRENTICE 50

KARL VONTAGEN 54 MACO 2:08.24
LAVELLE STAINOFF 65
ROBERT MAESTRE 48
BECKY OBLETZ 38

240-279

DAVID RADCLIFF 64 OREG 2:17.98
BARBARA JACKSON 68
SUSANNE SCHUMANN 60
ROBERT SMITH 55

RELAYS-MIXED 200 M. MEDLEY

160-199

ROBERT SMITH 55 OREG 2:31.81
DOUG PRENTICE 50
JACKIE QUATTRO 50
LIZ CHENEY 41

CHIP WATERBURY 43 PNA 2:41.40
DEBBIE GLASSMAN 44
LANI DOELY 42
STEPHEN FREEBORN 43

280-319

GENE CROSSETT 84 PNA 4:38.46
LIVIA WALKER 75
JAMES WORREL 76
PAT MATTHIESEN 82