

UPS TACOMA-PNA  
 10-19-85  
 SHORT COURSE METER  
 P = P.N.A. RECORD  
 R = REGIONAL RECORD  
 N = NATIONAL RECORD

-----  
 WOMEN 20-24  
 -----

100 M. FREE  
 HEIDI HAGELSTEIN 24 1:09.52  
 200 M. FREE  
 LISA OBRIEN 23 2:32.34 P  
 400 M. FREE  
 HEIDI HAGELSTEIN 24 5:25.74 P  
 ANDREE DEVINE 24 ORE 5:34.51  
 100 M. BACK  
 HEIDI HAGELSTEIN 24 1:22.72 R  
 100 M. BRST  
 ANDREE DEVINE 24 ORE 1:32.80  
 HEIDI HORST 21 1:34.60  
 200 M. BRST  
 HEIDI HORST 21 3:25.35  
 50 M. FLY  
 HEIDI HAGELSTEIN 24 34.45  
 HEIDI HORST 21 39.27  
 100 M. FLY  
 LISA OBRIEN 23 1:16.81 P  
 HEIDI HAGELSTEIN 24 1:22.56  
 200 M. FLY  
 LISA OBRIEN 23 2:46.92 R  
 ANDREE DEVINE 24 ORE 3:02.68  
 100 M. I.M.  
 HEIDI HORST 21 1:28.00  
 200 M. I.M.  
 LISA OBRIEN 23 2:46.61 R  
 ANDREE DEVINE 24 ORE 2:55.10  
 HEIDI HORST 21 3:19.41

-----  
 WOMEN 25-29  
 -----

50 M. FREE  
 LINDA BERGLUND 29 33.34  
 DORCAS PHELAN 29 ORE 36.24  
 SARA RUNNING 25 ORE 38.04  
 MARLENE HOLMES 29 42.38  
 100 M. FREE  
 NININE TESTA 28 1:11.50  
 SARA RUNNING 25 ORE 1:24.92  
 GLORIA MASTERS 29 1:31.80  
 MARLENE HOLMES 29 1:47.08  
 200 M. FREE  
 NININE TESTA 28 2:46.68  
 400 M. FREE  
 NININE TESTA 28 5:53.98 P  
 ANN BAILEY 29 6:25.36  
 CONNIE WRIGHT 29 6:51.89  
 GLORIA MASTERS 29 7:22.11  
 50 M. BACK  
 LINDA BERGLUND 29 35.88 P

CONNIE WRIGHT 29 43.61  
 MARLENE HOLMES 29 1:10.27  
 100 M. BACK  
 LINDA BERGLUND 29 1:19.04 N  
 CONNIE WRIGHT 29 1:32.81  
 MARLENE HOLMES 29 2:34.92  
 200 M. BACK  
 CONNIE WRIGHT 29 3:16.29 P  
 50 M. BRST  
 DORCAS PHELAN 29 ORE 44.06  
 SARA RUNNING 25 ORE 49.30  
 GLORIA MASTERS 29 51.86  
 200 M. BRST  
 CONNIE WRIGHT 29 3:31.69 P  
 50 M. FLY  
 ANN BAILEY 29 39.33  
 GLORIA MASTERS 29 50.14  
 MARLENE HOLMES 29 1:06.65  
 100 M. I.M.  
 DORCAS PHELAN 29 ORE 1:25.94  
 GLORIA MASTERS 29 1:47.40  
 200 M. I.M.  
 DORCAS PHELAN 29 ORE 3:14.17

-----  
 WOMEN 30-34  
 -----

50 M. FREE  
 CAROL BROWN 32 33.02  
 100 M. FREE  
 CAROL BROWN 32 1:12.40 N  
 JANE MOORE 34 1:29.83  
 DEBRA LEWIS 32 1:32.56  
 200 M. FREE  
 CAROL BROWN 32 2:41.46 N  
 DEBRA LEWIS 32 3:17.63  
 400 M. FREE  
 CAROL BROWN 32 5:39.47 P  
 JANE MOORE 34 6:59.40  
 50 M. BACK  
 JANE MOORE 34 50.27  
 100 M. BACK  
 JANE MOORE 34 1:52.89  
 100 M. BRST  
 DEBRA LEWIS 32 1:41.66  
 JANE MOORE 34 1:51.66  
 200 M. BRST  
 DEBRA LEWIS 32 3:30.23

-----  
 WOMEN 35-39  
 -----

50 M. FREE  
 KATHY CRANDELL 37 31.32 N  
 JULIE CORMAN 36 31.68  
 KATHLEEN DYER 35 37.86  
 SANDY PLANN 39 40.38  
 100 M. FREE  
 KATHY CRANDELL 37 1:10.34 N  
 SANDY PLANN 39 1:22.59  
 200 M. FREE  
 KATHLEEN DYER 35 3:00.23 P

SANDY PLANN 39 3:09.34  
 400 M. FREE  
 KATHY CRANDELL 37 5:38.44 N  
 JULIE CORMAN 36 5:43.52  
 50 M. BACK  
 JULIE CORMAN 36 35.72 N  
 100 M. BACK  
 JULIE CORMAN 36 1:20.24 N  
 200 M. BACK  
 JULIE CORMAN 36 2:54.56 N  
 KATHLEEN DYER 35 3:41.27  
 50 M. BRST  
 KATHY CLARK 36 39.14 N  
 KATHY CRANDELL 37 39.69  
 LINDA CAZIN 39 46.26  
 SANDY PLANN 39 56.55  
 100 M. BRST  
 KATHY CRANDELL 37 1:31.85 N  
 LINDA CAZIN 39 1:44.75  
 200 M. BRST  
 LINDA CAZIN 39 3:47.87 N  
 50 M. FLY  
 KATHY CLARK 36 34.17 N  
 LINDA CAZIN 39 46.78  
 100 M. FLY  
 KATHY CLARK 36 1:18.82 N  
 200 M. FLY  
 LINDA CAZIN 39 4:25.47 P  
 100 M. I.M.  
 KATHY CLARK 36 1:17.69 N  
 200 M. I.M.  
 KATHY CLARK 36 2:53.83 N  
 KATHLEEN DYER 35 3:31.57

-----  
 WOMEN 40-44  
 -----

50 M. FREE  
 RONDI WHITE 40 33.66 N  
 CHERYL PATTERSON 41 39.08  
 MARIE CAWRSE 41 45.25  
 BARBARA BLAIS 44 49.23  
 100 M. FREE  
 CHERYL PATTERSON 41 1:32.50  
 BARBARA BLAIS 44 1:45.13  
 200 M. FREE  
 RONDI WHITE 40 2:56.37 P  
 BARBARA BLAIS 44 4:04.56  
 50 M. BACK  
 PATRICIA WHALLEY 40 38.33 N  
 RONDI WHITE 40 38.89  
 MARIE CAWRSE 41 52.24  
 CHERYL PATTERSON 41 53.90  
 BARBARA BLAIS 44 1:00.25  
 100 M. BACK  
 PATRICIA WHALLEY 40 1:25.72 N  
 200 M. BACK  
 RONDI WHITE 40 3:16.66 R  
 50 M. BRST  
 PATRICIA WHALLEY 40 43.31 N  
 MARIE CAWRSE 41 56.10

BARBARA BLAIS 44 1:01.93  
 50 M. FLY  
 PATRICIA WHALLEY 40 35.83 N  
 100 M. I.M.  
 PATRICIA WHALLEY 40 1:25.62 N

WOMEN 45-49

50 M. FREE  
 CAROL ANNING 47 45.99  
 100 M. FREE  
 CAROL ANNING 47 1:41.84  
 200 M. FREE  
 CAROL ANNING 47 3:38.18  
 400 M. FREE  
 CAROL ANNING 47 7:39.44  
 100 M. I.M.  
 CAROL ANNING 47 2:12.43

WOMEN 50-54

50 M. FREE  
 NADINE WHITEHALL 51 ORE 35.77 R  
 MARILYN SNARSKI 50 46.85  
 CAROLYN BALDWIN 51 47.81  
 100 M. FREE  
 JACKI WATSON 52 1:36.78 R  
 MARILYN SNARSKI 50 1:43.84  
 200 M. FREE  
 NADINE WHITEHALL 51 ORE 3:01.30 N  
 JACKI WATSON 52 3:37.02  
 MARILYN SNARSKI 50 3:47.83  
 400 M. FREE  
 NADINE WHITEHALL 51 ORE 6:34.50 R  
 JACKI WATSON 52 7:29.76  
 MARILYN SNARSKI 50 7:50.26  
 50 M. BACK  
 JANET KAVADAS 54 58.17 R  
 50 M. BRST  
 JACKI WATSON 52 52.91 R  
 CYNTHIA ROSIK 52 55.30  
 JANET KAVADAS 54 55.93  
 CAROLYN BALDWIN 51 55.94  
 100 M. BRST  
 JACKI WATSON 52 1:53.50 N  
 CYNTHIA ROSIK 52 2:01.60  
 200 M. BRST  
 CYNTHIA ROSIK 52 4:33.70 N  
 50 M. FLY  
 NADINE WHITEHALL 51 ORE 38.39 N  
 JANET KAVADAS 54 1:03.16 P  
 200 M. FLY  
 NADINE WHITEHALL 51 ORE 3:48.56 N  
 100 M. I.M.  
 CAROLYN BALDWIN 51 2:00.72 R  
 CYNTHIA ROSIK 52 2:11.58  
 200 M. I.M.  
 CAROLYN BALDWIN 51 4:16.70  
 JANET KAVADAS 54 4:20.98

WOMEN 60-64

400 M. FREE  
 MURIEL FLYNN 62 7:16.95 N  
 50 M. BRST  
 MURIEL FLYNN 62 54.09 N  
 200 M. BRST  
 MURIEL FLYNN 62 4:05.34 N  
 200 M. I.M.  
 MURIEL FLYNN 62 3:58.28 N

WOMEN 65-69

50 M. FREE  
 MAXINE CARLSON 65 53.50  
 HELEN SCHUCHART 66 59.52  
 100 M. FREE  
 MAXINE CARLSON 65 1:57.14  
 HELEN SCHUCHART 66 2:12.97  
 50 M. BACK  
 MAXINE CARLSON 65 1:00.81  
 HELEN SCHUCHART 66 1:17.81  
 100 M. BACK  
 MAXINE CARLSON 65 2:10.10 R  
 HELEN SCHUCHART 66 2:52.60  
 50 M. BRST  
 HELEN SCHUCHART 66 1:22.34

WOMEN 70-74

50 M. FREE  
 DAWN MUSSELMAN 72 44.39 R  
 MARION MUELLER 73 1:04.25  
 100 M. FREE  
 DAWN MUSSELMAN 72 1:42.75 R  
 50 M. BACK  
 DAWN MUSSELMAN 72 54.91 N  
 MARION MUELLER 73 1:10.05  
 100 M. BACK  
 MARION MUELLER 73 2:35.31 N  
 200 M. BACK  
 MARION MUELLER 73 5:27.00 N

MEN 20-24

50 M. FREE  
 MIKE DENNY 21 28.91  
 100 M. FREE  
 STEVE SCHMIDT 23 54.98 R  
 MIKE DENNY 21 1:06.31  
 400 M. FREE  
 STEVE SCHMIDT 23 4:29.09 R  
 50 M. FLY  
 MIKE DENNY 21 31.94  
 100 M. FLY  
 STEVE SCHMIDT 23 1:03.16 R

MEN 25-29

50 M. FREE

JAY PALMER 29 29.09  
 JOHN MASTERS 28 34.27  
 100 M. FREE  
 JOHN MASTERS 28 1:16.10  
 200 M. FREE  
 JAY PALMER 29 2:24.44  
 JAMES HALE 29 2:29.23  
 JOHN MASTERS 28 2:57.76  
 400 M. FREE  
 JOHN BAILEY 29 5:01.35  
 REX FLETCHER 26 5:02.15  
 JAY PALMER 29 5:13.38

50 M. BACK  
 JOHN UNDERBRINK 27 35.02  
 100 M. BACK  
 REX FLETCHER 26 1:07.34 R  
 200 M. BRST  
 JOHN BAILEY 29 2:51.34 N  
 50 M. FLY  
 JOHN UNDERBRINK 27 30.89  
 JAMES HALE 29 31.74  
 JOHN MASTERS 28 43.74  
 100 M. FLY  
 JOHN BAILEY 29 1:09.50  
 200 M. FLY  
 JOHN UNDERBRINK 27 2:40.91 R  
 JAY PALMER 29 2:52.72  
 100 M. I.M.  
 REX FLETCHER 26 1:05.95 N  
 JOHN BAILEY 29 1:06.50  
 JAMES HALE 29 1:18.07  
 JOHN UNDERBRINK 27 1:23.26  
 JOHN MASTERS 28 1:36.61  
 200 M. I.M.  
 JOHN BAILEY 29 2:27.31 N  
 REX FLETCHER 26 2:32.56  
 JAY PALMER 29 2:47.39

MEN 30-34

50 M. FREE  
 DAVE HANNULA 31 24.44 N  
 STEVE FREEBORN 30 26.46  
 JEFF WNUK 31 30.09  
 100 M. FREE  
 DAVE HANNULA 31 54.41 N  
 HUGH MOORE 31 1:02.27  
 MICHAEL EVANS 31 1:03.82  
 LARRY LITTLE 31 1:07.68  
 PAUL SPORLEDER 33 1:07.80  
 STEPHEN BRUGGER 30 1:08.05  
 JEFF WNUK 31 1:08.44  
 BERTEL ARNBERG 32 1:13.08  
 200 M. FREE  
 MICHAEL EVANS 31 2:26.79  
 RICK INGRAHAM 31 2:28.32  
 JEFF WNUK 31 2:33.20  
 BERTEL ARNBERG 32 2:40.59  
 400 M. FREE  
 HUGH MOORE 31 4:58.37 R

LARRY LITTLE	31	5:37.87
50 M. BACK		
HUGH MOORE	31	34.19
RICK INGRAHAM	31	36.78
100 M. BACK		
RICK INGRAHAM	31	1:21.20
PAUL SPORLEDER	33	1:38.63
200 M. BACK		
HUGH MOORE	31	2:45.12
50 M. BRST		
JAMES PRINCE	30	36.39
STEPHEN BRUGGER	30	37.06
100 M. BRST		
JAMES PRINCE	30	1:19.39
LARRY LITTLE	31	1:27.95
BERTEL ARNBERG	32	1:32.22
PAUL SPORLEDER	33	1:40.92
200 M. BRST		
JAMES PRINCE	30	2:56.47 N
BERTEL ARNBERG	32	3:22.11
50 M. FLY		
STEVE FREEBORN	30	29.59
RICK INGRAHAM	31	31.27
MICHAEL EVANS	31	32.27
JEFF WNUK	31	35.03
100 M. FLY		
STEVE FREEBORN	30	1:12.91 P
PAUL SPORLEDER	33	1:31.83
200 M. FLY		
HUGH MOORE	31	2:26.66 N
100 M. I.M.		
STEVE FREEBORN	30	1:11.23
MICHAEL EVANS	31	1:15.19
RICK INGRAHAM	31	1:19.13
JEFF WNUK	31	1:21.88
LARRY LITTLE	31	1:23.28
PAUL SPORLEDER	33	1:26.78
BERTEL ARNBERG	32	1:28.21
200 M. I.M.		
DAVE HANNULA	31	2:23.22 N
STEVE FREEBORN	30	2:44.13
LARRY LITTLE	31	3:08.61

MEN 35-39

50 M. FREE		
JOHN WILSON	35	34.97
100 M. FREE		
HOP BAILEY	38	1:07.76 P
VICTOR CLARK	35	1:07.91
JOHN WILSON	35	1:21.74
200 M. FREE		
HOP BAILEY	38	2:24.79 P
JOHN WILSON	35	3:06.33
400 M. FREE		
JOHN WILSON	35	6:40.02
100 M. BACK		
HOP BAILEY	38	1:26.02 P
50 M. BRST		
TOM DAVIS	37	36.61

VICTOR CLARK	35	38.92
JIM JACKSON	36	40.78
100 M. BRST		
TOM DAVIS	37	1:22.64
VICTOR CLARK	35	1:25.14
JIM JACKSON	36	1:28.91
200 M. BRST		
VICTOR CLARK	35	3:05.45
TOM DAVIS	37	3:10.06
JIM JACKSON	36	3:16.69
JOHN WILSON	35	4:01.35
50 M. FLY		
HOP BAILEY	38	33.62 P
JIM JACKSON	36	35.45
100 M. I.M.		
VICTOR CLARK	35	1:19.17
JIM JACKSON	36	1:23.42
200 M. I.M.		
HOP BAILEY	38	2:46.01 P

MEN 40-44

50 M. FREE		
GORDON GRAY	40	32.19
HERB THOMAS	44	39.37
100 M. FREE		
DAVID DEMOREST	43	1:18.63
HERB THOMAS	44	1:29.87
200 M. FREE		
DAVID DEMOREST	43	3:00.72
HERB THOMAS	44	3:22.25
400 M. FREE		
GORDON GRAY	40	5:48.17 P
50 M. BACK		
GORDON GRAY	40	39.73
DAVID DEMOREST	43	50.37
100 M. BACK		
GORDON GRAY	40	1:29.47 P
200 M. BACK		
GORDON GRAY	40	3:08.73 P
50 M. BRST		
HERB THOMAS	44	53.29
100 M. BRST		
DAVID DEMOREST	43	1:36.36
50 M. FLY		
DAVID DEMOREST	43	48.47 P

MEN 45-49

50 M. FREE		
LOWELL JOHNSON	48	27.48 N
100 M. FREE		
CHARLES ROTH	46	1:27.97
200 M. FREE		
FRANK NEWQUIST	47	2:38.30 R
CHARLES ROTH	46	3:21.90
400 M. FREE		
FRANK NEWQUIST	47	5:41.13 N
50 M. BACK		
LOWELL JOHNSON	48	35.22 N

WALT REID	45	38.28
100 M. BACK		
LOWELL JOHNSON	48	1:20.51 N
50 M. BRST		
WALT REID	45	37.31 P
BERT PETERSEN	46 ORE	38.77
CHARLES ROTH	46	43.97
RAYMOND HUGGINS	47	45.28
100 M. BRST		
WALT REID	45	1:24.59 P
BERT PETERSEN	46 ORE	1:28.83
CHARLES ROTH	46	1:38.72
RAYMOND HUGGINS	47	1:42.33
FRANK NEWQUIST	47	1:44.11
200 M. BRST		
CHARLES ROTH	46	3:47.98
RAYMOND HUGGINS	47	3:48.34
50 M. FLY		
LOWELL JOHNSON	48	33.27 P
100 M. I.M.		
BERT PETERSEN	46 ORE	1:19.13 R
WALT REID	45	1:21.60 P
RAYMOND HUGGINS	47	1:56.98
200 M. I.M.		
FRANK NEWQUIST	47	3:04.98 N
WALT REID	45	3:06.53

MEN 50-54

50 M. FREE		
DAVID ADDLEMAN	50	30.57
ROLLIE ROBERTS	50	40.85
100 M. FREE		
ROLLIE ROBERTS	50	1:40.96
200 M. FREE		
ROLLIE ROBERTS	50	3:48.51
400 M. FREE		
TOM FOLEY	51	7:26.06
ROLLIE ROBERTS	50	8:06.61
50 M. BACK		
DAVID ADDLEMAN	50	34.91 N
ROLLIE ROBERTS	50	1:09.43
200 M. BACK		
TOM FOLEY	51	3:46.19 P
200 M. BRST		
TOM FOLEY	51	3:51.81 P
50 M. FLY		
DAVID ADDLEMAN	50	32.88 N
200 M. FLY		
TOM FOLEY	51	4:14.33 R
100 M. I.M.		
DAVID ADDLEMAN	50	1:16.54 N
200 M. I.M.		
TOM FOLEY	51	3:37.93 R

MEN 60-64

50 M. FREE		
RAY FREDERICK	61	31.93 N
100 M. FREE		

RAY FREDERICK	61	1:10.19 N
200 M. FREE		
RAY FREDERICK	61	2:46.76 N
400 M. FREE		
RAY FREDERICK	61	6:02.68 R
100 M. BACK		
RAY FREDERICK	61	1:28.83 N

MEN 70-74

50 M. FREE		
ALLAN SACHS	72	38.25
100 M. FREE		
ALLAN SACHS	72	1:31.29
200 M. FREE		
ALLAN SACHS	72	3:45.13 P
50 M. BACK		
ALLAN SACHS	72	53.11 N
100 M. BACK		
ALLAN SACHS	72	2:14.05 P

MEN 75-79

50 M. FREE		
FRANCIS JOWETT	75	39.82 N
50 M. BACK		
FRANCIS JOWETT	75	58.04 N
50 M. BRST		
FRANCIS JOWETT	75	59.01 N
50 M. FLY		
FRANCIS JOWETT	75	59.97 N
100 M. I.M.		
FRANCIS JOWETT	75	2:01.43 N

RELAYS-WOMEN 200 M. FREE

35-		
JULIE CORMAN	36	2:10.70 N
RONDI WHITE	40	
KATHY CLARK	36	
KATHY CRANDELL	37	

MARILYN SNARSKI	50	2:58.25
CYNTHIA ROSIK	52	
CHERYL PATTERSON	41	
CAROL ANNING	47	

RELAYS-WOMEN 200 M. MEDLEY

25-		
NININE TESTA	28	2:55.25
MARIE CAWRSE	41	
KATHLEEN DYER	35	
CAROL BROWN	32	

35-		
PATRICIA WHALLEY	40	2:29.79 N
KATHY CRANDELL	37	
KATHY CLARK	36	

JULIE CORMAN 36

RELAYS-MEN 200 M. FREE

20-		
STEVE SCHMIDT	23	2:03.51
STEVE FREEBORN	30	
BERTEL ARNBERG	32	
DAVE HANNULA	31	

RELAYS-MEN 200 M. MEDLEY

20-		
JOHN UNDERBRINK	27	2:13.49 P
DAVID ADDLEMAN	50	
STEVE SCHMIDT	23	
STEVE FREEBORN	30	

RELAYS-MIXED 200 M. FREE

20-		
JOHN BAILEY	29	2:09.33
ANN BAILEY	29	
LARRY LITTLE	31	
HEIDI HABELSTEIN	24	

25-		
JIM HALE	29	2:12.41
MARIE CAWRSE	41	
NININE TESTA	28	
JOHN UNDERBRINK	27	

35-		
DAVID DEMOREST	43	2:30.62 R
BARBARA BLAIS	44	
KATHLEEN DYER	35	
HDP BAILEY	38	

RELAYS-MIXED 200 M. MEDLEY

20-		
JOHN BAILEY	29	2:21.00 P
LARRY LITTLE	31	
HEIDI HABELSTEIN	24	
ANN BAILEY	29	

35-		
BARBARA BLAIS	44	3:32.79 P
RAYMOND HUGGINS	47	
DAVID DEMOREST	43	
HELEN SCHUCHART	68	