

CCS Track & Field Dope Sheet

w—wind-aided

c—time converted from race run in yards

BOYS

Inside dope

Sprints — North Salinas' Anthony Toney looks unbeatable in the 200 and will put his second effort in trying to upset favorite Harry Campbell of Mt. Pleasant in the 400. Toney, who's also running on the school's 400 relay team, will most likely scratch the 100, where Eric Washington (Woodside) and Ken Smith (Palo Alto) will continue their duel from the Region II meet. The top three picks in the 100 were within .14 of each other in the Gilroy Invitational, and the top four in the 200 were within .13.

Middle distances — Benny Trujillo of Gilroy will be attempting to put his name next to Los Altos' Rick Brown as the only athletes to win the same event three years in a row. In this case it's the 800 (not the 880) and Los Gatos' Scott Oliver is anxious to put his name in the books for the first time. The score between them is Oliver 2, Trujillo 1 with all of the wins coming on home tracks; this will be the first time they've met on a neutral oval and Oliver recorded his best time at SJCC. Close is the word in 1,600, with the battle for first looking as tight as that for the third and final spot to the state meet, and Independence's Jesse Torres should take the first berth in the 3,200.

Hurdles — The highs could have the closest margin of victory, with the foursome from Region I dominating the Accutrak photo-finish picture (hopefully, the timing system won't pick this event to malfunction on). At the Top Eight Invitational, first place was 14.4 and fifth was 14.5. Jefferson's Robert Thompson (sixth last year) hasn't lost to Hillsdale's John Zukowsky, the CCS leader, in the four times they've met in the last two years. Contrary to the race in the highs, the lows may have the biggest winning margin, with Gilroy's Ronnie Seanez the solid pick to lead it.

Relays — The heart of the team battle, as usual, will rest here. Mt. Pleasant looks unbeatable in both, but Silver Creek broke the ice two weeks ago in the Mt. Hamilton League finals, winning the 440 by .7 in a CCS best. Woodside is the only team among the favorites that runs its fastest leg (in this case, Washington) on the anchor. Smith (Palo Alto), Campbell (Mt. Pleasant) and Sterling (Silver Creek) all run the second leg (backstretch). The Cardinals look less vulnerable in the 1,600 with Woodside the only team that should challenge.

Vertical jumps — Palma's Dan Iliff and North Salinas' Joe Hicks (both 6-10 last year) should bring the Battle of Salinas to San Jose in the form of a high jump. Piedmont Hills' Jim Quirk, who has gone 6-6 and isn't doped to place (but realistically could) is the owner of a unique approach which he calls the "Quirk screw." It has Quirk running straight to the bar and within three feet turning completely around into a "flop" position. The CCS pole vault competition may have just as many as or more 15-footers than the state meet and Greg Ellis of Menlo-Atherton will probably have more trouble defending his CCS crown than he had attaining it — Ben Mahoney (St. Francis) and D.J. Bahl (Awalt) will probably be with him vault-for-vault. Darkhorse of the meet may be Ayer's Alan Janke (14-6 the last two weeks). The surest bet is that at least one place will be decided on fewer misses.

Horizontal jumps — In the long jump, Buchser's Ralph Lumactod (fourth last year) has beaten Palo Alto's Smith three times, but Smith has the momentum of beating Lumactod at the Region II and Santa Clara Valley League meets. Triple jumper Victor Torres of Silver Creek is due for a win in "qualifying" competition. Yerba Buena's Leonard Robinson beat him by an inch at the MHL meet and YB's Ken Taylor (second in last year's frosh-soph meet to teammate Donnie Sample) won by a half-inch at the Region III meet. More than any other event, the triple jump won't be at a loss for surprises.

Weights — Consistency is lacking, but those who have it are Ray Mendizabel (Gunderson) and Ray Bellantoni (Del Mar) in the shot put and Dave Nagengast (Del Mar) in the discus. Gunn's Dave Cowell (third last year) is successfully coming back from a back injury that kept him out early in the year. Del Mar's Tim Sutro is most likely to "pop" the longest throws.

Team comments — All of Mt. Pleasant's firepower is shown except for Bobby Lister (100, 200) and Felix Soto (3,200); any points from them or higher finishes from Greg Marshall (triple jump) or Harry Campbell (200) will only aid their cause. Palo Alto's strength will ride on Ken Smith (100, 200, long jump, 400 relay) and Rod M. Green (400, 800, both relays), the brother of former Cubberley star Bill Green. (It's possible Green may scratch the 800 and put all his marbles in the 400, where he's potentially dangerous.) Mike McCollum (3,200) scoring high will help, as will points from Kent Eaton (high jump, 6-4 last two weeks) and Frank Chenn (long jump, second in region to Smith). Woodside has Washington (100, 200, both relays) and sophomore Willie Williams (300 LH, both relays) scoring, and unscored Thomas Harris (14.5 in 110 HH) and Tim Redick (38.4 in 300 LH, same section as Williams) to their credit. If there's a team with the most potential, it's Woodside. Del Mar has Troy Christy (100) on the track, but any other points will come from the vault and weights. Silver Creek, another potentially tough team, has its power in the sprints, relays and jumps. North Salinas has Toney and Hicks scoring and a few other unscored competitors, including discuss thrower Dave Vazquez (165-11 in region).

Predicted finish (With season-best mark)

100 — Eric Washington (Woodside) 10.6; Ken Smith (Palo Alto) 10.83w, 10.6; Robert Sterling (Silver Creek) 10.6w, 10.7; Troy Christy (Del Mar) 10.7; Ernest Bonner (Seaside) 10.7; Alan Weaver (Hollister) 10.8.

200 — Anthony Toney (North Salinas) 21.3; Washington (Woodside) 21.55c; Harry Campbell (Mt. Pleasant) 21.68c; K. Smith (Palo Alto) 21.65c; Sterling (Silver Creek) 21.8wc, 21.9c; Rory Flint (Silver Creek) 22.0wc, 22.3c.

400 — Campbell (Mt. Pleasant) 48.2; Toney (North Salinas) 48.0; Kelvin Collins (Monterey) 48.9; Darren Williams (San Carlos) 48.6c; Rod M. Green (Palo Alto) 48.6c; Reggie Grimes (Hill) 49.0.

800 — Scott Oliver (Los Gatos) 1:54.1; Benny Trujillo (Gilroy) 1:55.0c; Andy Ross (Buchser) 1:54.5c; Angel Vasquez (Watsonville) 1:55.2; Brendan Saunders (Bellarmine) 1:56.2; R.M. Green (Palo Alto) 1:56.2c.

1,600 — Mario Springer (Mountain View) 4:15.6c; Steve Samario

(Leigh) 4:16.7c; Bob Ingram (Westmont) 4:16.6c; Ken Bergkamp (Leigh) 4:16.2c; Roger Yeager (Fremont) 4:23.6c; Paul Marquez (Ayer) 4:19.3c.

3,200 — Jesse Torres (Independence) 9:09.8c; Kevin O'Connor (Carlmont) 9:15.1c; Mike McCollum (Palo Alto) 9:18.5c; Alex Gonzalez (Gunderson) 9:15.6c; Jeff Magdalanes (Seaside) 9:19.7c; Fernando Balderas (San Jose) 9:18.2c.

110 HH — Robert Thompson (Jefferson) 14.61c; Bob Sanders (Santa Cruz) 14.3; John Zukowsky (Hillsdale) 14.1; Reggie Hawkins (Hillsdale) 14.2; Doug Levy (Jefferson) 14.4; Joe Hicks (North Salinas) 14.4.

300 LH — Ronnie Seanez (Gilroy) 36.8; Joe Jackson (Monterey) 37.6; Willie Williams (Woodside) 37.7c; Mike Boeker (Fremont) 38.1c; Danny Magno (Watsonville) 38.2c; Zukowsky (Hillsdale) 37.8c.

400 relay — Mt. Pleasant 42.3c; Palo Alto 42.4c; Silver Creek 42.1c; Woodside 42.5c; Carlmont 42.7c; Serramonte 43.0c.

1,600 relay — Mt. Pleasant 3:20.7; Woodside 3:21.0c; Monterey 3:21.9; Palo Alto 3:24.2c; Hillsdale 3:23.2c; Live Oak 3:23.2c.

HJ — Dan Iliff (Palma) 6-8; Hicks (North Salinas) 6-6½; Jim Davis (South San Francisco) 6-6; Greg Norman (Westmont) 6-6; Tim Crudo (St. Ignatius) 6-7; T.J. Bartel (Westmont) 6-8.

PV — Greg Ellis (Menlo-Atherton) 15-6½; Ben Mahoney (St. Francis) 15-6; D.J. Bahl (Awalt) 15-4; Robert Crumpler (Menlo-Atherton) 15-2; Mitch Norris (Del Mar) 15-2; Warren Jaques (Del Mar) 15-1.

LJ — K. Smith (Palo Alto) 23-1; Ralph Lumactod (Buchser) 23-3; Adam Haysbert (San Mateo) 21-10; Russ Osotio (Terra Nova) 22-5½, 22-2; Ray Holland (Silver Creek) 22-5½; Ken Allen (Seaside) 22-0.

TJ — Victor Torres (Silver Creek) 47-6w, 47-0; Don Franks (Serramonte) 47-3; Ken Taylor (Yerba Buena) 47-0w, 46-3; Greg Marshall (Mt. Pleasant) 47-4w, 46-7½; Mike Norman (St. Francis) 46-3; Leonard Robinson (Yerba Buena) 47-3w, 45-0.

SP — Rey Mendizabel (Gunderson) 58-7½; Ray Bellantoni (Del Mar) 56-4½; Todd Wangness (Los Altos) 55-8; Jon Cog (Palma) 54-1½; Al Lopez (Live Oak) 54-8; Tim Sutro (Del Mar) 58-4½.

DT — Dave Nagengast (Del Mar) 172-3; Henry Hall (Westmoor) 176-6; Dave Cowell (Gunn) 167-9; Sutro (Del Mar) 167-8; Bruce Owen (Silver Creek) 172-3; Marc Barnum (Salinas) 172-3.

Team scoring (scored 10-8-6-4-2-1) — Palo Alto 43; Mt. Pleasant 40; Woodside 32; Del Mar 30; Silver Creek 29; North Salinas 27; Monterey 20; Gilroy 18; Buchser, Gunderson and Palma 14; Hillsdale 13; Jefferson, Leigh and Menlo-Atherton 12; Westmont 11; Independence, Los Gatos, Mountain View and St. Francis 10.

State, national bests

(State best listed first, national second if different) **100 meters** — Mike Turner (Centennial, Comp-ton) 10.57, Bernie Jackson (McClintock, Tempe, Ariz.) 10.1; 200 — Jim Spotville (Pomona) 21.25, Arthur McCullar (Terrell, Tex.) 20.82; 400 — Turner 46.92, Jackson 46.77; 800 — Pete Richardson (Berkeley) 1:51.0, Rick Raymond (Pearce, Richardson, Tex.) 1:50.6; 1600 — Andy DiConti (La Canada) 4:08.5, John Robinson (Dobie, Pasadena, Tex.) 4:03.5; 3200 — Mike Vail (Mira Loma, Sacramento) 9:05.2, Rickey Pittman (East Tech, Cleveland, Ohio) 8:45.8; 110 HH — Don Ward (St. Mary's, Berkeley) 13.6, Jerome

Wilson (Hillsboro, Nashville, Tenn.) 13.5; 300 LH — Seanez, Henry Andrade (Johnson, Sacramento) 36.8, Darin Hill (Middletown, Ohio) 36.2; 400 relay — Compton 41.21, Roosevelt (Dallas) 40.5; 1600 relay — Berkeley 3:14.4, Yates (Houston) 3:12.3; HJ — Greg Denby (Crenshaw, Los Angeles) 7-1, Ron Jones (Mt. Vernon, Ind.) 7-2; PV — Gregg Stull (Troy, Fullerton) 16-1, Joe Dial (Marietta, Okla.) 17-5/4 (national record); LJ — Charles Mayfield (Muir, Pasadena) 24-5, Van Pearcey (Andrews, Tex.) 24-6/4; TJ — Mayfield 52-10/2; SP — Jim Doebring (San Clemente) 64-11/4, Clint Johnson (Shawnee Mission South, Overland Park, Kan.) 68-3; DT — Paul Bender (Shafter) 200-7, Johnson 206-9.

Mission Valley bests

100, Brooks (Washington) 10.6; 200, Brooks 21.8; 400, Duffner (Mission San Jose) 49.7; 800, Duffner 1:55.0; 1600, Marden (MSJ) 4:12.8, Read (MSJ) 4:15.5, Duffner 4:20.2; 3200, Marden 9:05.3, Read 9:15.0; 110 HH, LeFever (Washington) 14.1w, 14.5; 300 LH, Thompson (MSJ) 38.0; 400 relay, Irvington 44.8; 1600 relay, Mission San Jose 3:23.0; HJ, Boike (Newark) 6-2; PV, Sullivan (Washington), Stange (Washington) 13-6; LJ, Taylor (Logan) 20-9; TJ, Thompson (MSJ) 47-73/4; SP, Rohovit (Washington) 56-1/2; DT, Rohovit 161-10.

GIRLS

Inside dope

Sprints — Live Oak's Gurtha Pounds (just a sophomore) and San Carlos' Rhonda Robinson should be neck-and-neck in both races, Robinson getting the nod in the 200 by virtue of experience (second last year). Fremont's Sherrill Miller (another sophomore) should successfully defend her 400 title, coming off a big win in toughest of regions (Region II).

Middle distances — First-out-of-the-gates Kerry Brogan of Los Altos may be beginning to wear, and the fate of the 1,600 and 3,200 will depend on her performance in the 800 (if she runs well, she'll skip the 3,200; if not, she'll skip the 1,600). Brogan may be the only thing in Roxanne Bier's (Independence) way of attaining her fourth two-mile/3,200-meter championship. Ayer's Maria King (you guessed it: another sophomore) looks to be in fine shape for the projected double, but the competition will be with her — mainly in the form of defending mile champ Tracy Weber (Lynbrook). Gunn's Esther Berndt (a 15-year-old sophomore) and Prospect's Amy Harper (who's of a rare breed: a senior) will be in contention for state berths in the 1,600 and 3,200, respectively. (Eight runners are doped in the 1,600 because of Brogan's situation and Carlmont's Linda Jungsten's, which may find her saving all her strength for the Scots' favored 1,600 relay; seven are doped in 3,200, again for Brogan's situation.)

Hurdles — It looked like Mary Creveit (St. Francis) and Kathy Reimann (Saratoga) before the season started and it looks as though only Gunn's Gretchen Mills can separate the two now, as she did in last week's very tough Region II race.

Relays — A good battle in the 400, but Carlmont should run away with the 1,600 crown. Although San Carlos was absent, San Mateo won the Top Eight Invitational 400 over Saratoga and Overfelt in the CCS best of 48.9.

Jumps — Menlo-Atherton's Trish King has recovered very well from her ankle injury in February, but Fremont's Karen Rob-

inson has improved at almost the same rate. King won by two inches in the Region II meet, but it could be closer Friday. Ayer's Tammyne Sullivan topped the best region long jump field (Region III), but fourth place was just 5 1/4 inches back, displaying the tightness of the field.

Weights — Silver Creek's Stephanie Townsel isn't at the same form she was earlier in the year because of a shoulder injury, but she, like so many in the meet, is just a sophomore. Westmoor's Carolyn Perkins took advantage of the 25-mph "breeze" in the Region I meet and uncorked a 141-6 effort, labeling her as the favorite in the discus. Cindi Durschlag (San Carlos) has fared well against tough competition and should take the shot.

Team comments — San Carlos (Robinson in sprints, Durschlag in weights, 400 relay) looks like a solid favorite. Ayer's hopes are with King and Sullivan, and it might not get our projected total since they received the most liberal of our handouts. Fremont looks like the only team that could challenge (unscored is Robinson in 100 and 400 relay team, which drew the best lane, four, in the "slow" section, although they'll be running against Los Gatos and Camden); they look especially strong for improvements in 1,600 relay and high jump.

Predicted finish (With season-best marks)

100 — Gurtha Pounds (Live Oak) 11.9; Rhonda Robinson (San Carlos) 12.0; Julie Middleton (San Mateo) 12.0w, 12.1; Liz Chewning (Saratoga) 12.0; Cathy Dee (San Lorenzo Valley) 12.3; Ginny Giannonna (Santa Teresa) 12.2w, 12.3.

200 — Robinson (San Carlos) 24.7wc, 25.2c; Pounds (Live Oak) 24.6wc, 24.98; Deirdra Donahue (Los Gatos) 25.0c; Tammie Sullivan (Ayer) 24.9wc, 25.7c; Chewning (Saratoga) 25.1c; Dee (San Lorenzo Valley) 25.1w, 25.2.

400 — Sherrill Miller (Fremont) 55.8c; Margaret Demarest (Buchser) 56.94; Crystal Preissler (Sequoia) 57.5c; Val Ford (San Mateo) 58.7; Paula Forianini (Carlmont) 57.4c; Sue Robinson (Branham) 59.1c.

800 — Maria King (Ayer) 2:11.9; Tracy Weber (Lynbrook) 2:12.6; Kerry Brogan (Los Altos) 2:11.6; Esther Berndt (Gunn) 2:16.4; Cathy Demmelmayer (Lynbrook) 2:20.1c; Tiffany Choy (Salinas) 2:17.0; Jo Barry (Leigh) 2:16.9c.

1,600 — King (Ayer) 4:57.9c; Brogan (Los Altos) 4:57.6c; Weber (Lynbrook) 5:01.3c; Berndt (Gunn) 5:05.7c; Roxanne Bier (Independence) 5:01.5c; Amy Harper (Prospect) 5:07.4c; Linda Jungsten (Carlmont) 5:08.7c; Choy (Salinas) 5:17.0c.

3,200 — Brogan (Los Altos) 10:46.8c; Bier (Independence) 10:44.6c; A. Harper (Prospect) 11:06.6c; Demmelmayer (Lynbrook) 10:58.1c; Maureen Farrell (Leigh) 11:16.8c; Kathleen Bonnet (Saratoga) 11:20.4c; Andrea Heimbecker (Willow Glen) 11:30.6c.

100 LH — Mary Creveit (St. Francis) 14.72w, 14.5; Kathy Reimann (Saratoga) 14.73w, 14.6; Gretchen Mills (Gunn) 14.6; Marianne Eck (Soquel) 15.3; Renay Schoenlein (Piedmont Hills) 14.8; Terri Bowlds (Peterson) 14.9.

400 relay — San Mateo 48.9; San Carlos 49.0c; Saratoga 49.3; Overfelt 49.2c; Leland 49.3; Silver Creek 49.3c.

1,600 relay — Carlmont 3:57.9c; Branham 4:00.6c; Fremont 4:02.3c; Silver Creek 4:02.5c; St. Francis 4:03.0c; Independence 4:04.5c.

HJ — Trish King (Menlo-Ather-ton) 5-8 1/2; Karen Robinson (Fre-

mont) 5-8 1/4; Angela Phifer (Independence) 5-4; Jackie Walker (Fremont) 5-4; Kathy Barry (Leigh) 5-6; Melanie Black (Mt. Pleasant) 5-2.

LJ — Sullivan (Ayer) 18-11w, 18-9 1/2; Demarest (Buchser) 18-3 1/4; Phifer (Independence) 18-1; Kelly Abruzzini (Gilroy) 18-2 1/4; Melanie Campbell (Del Mar) 18-5 1/2w, 17-9 1/2; Roberta Scarpa (Salinas) 17-5.

SP (all marks with 8 lb. shot, but 4 kg will be thrown at meet) — Cindi Durschlag (San Carlos) 41-3 1/4; Gina Carrozzini (Carlmont) 40-5; Stephanie Townsel (Silver Creek) 40-3 1/2; Carolyn Perkins (Westmoor) 40-8; Theresa Ostrander (Carmel) 38-0; Jill Crisler (Gunn) 38-11 1/2.

DT — Perkins (Westmoor) 141-6; Diane Oswalt (Los Gatos) 128-4; Townsel (Silver Creek) 134-10; Durschlag (San Carlos) 125-8; Lisa Westfall (Lollister) 126-3; Jane Hambleton (Buchser) 122-7.

Team scoring (scored 10-8-6-4-2-1) — (scored with Los Altos' Brogan in 800 and 3,200 and Carlmont's Jungsten in 1,600) San Carlos 40; Ayer 34; Fremont 28; Independence 26; Lynbrook 22; Carlmont and Saratoga 21; San Mateo 20; Live Oak 18; Buchser and Silver Creek 17; Los Altos 16; Los Gatos and Westmoor 14; Gunn and St. Francis 11; Menlo-Ather-ton 10; Branham 9; Prospect 8.

State, national bests

(State best listed first, national second if different) 100 — Sharon Ware (Berkeley) 11.81, Michelle Glover (Pennsauken, N.J.) 11.70; 200 — Sherri Howard (Kennedy, Granada Hills) 23.4; 400 — S. Howard 51.8; 800 — Evelyn Acuna (San Gabriel) 2:09.8, Kim Gallagher (Upper Dublin, Fort Washington, Pa.) 2:04.9; 1600 — Beth McGlinchey (Fountain Valley) 4:51.2, Lisa Beck (Clearwater, Fla.) 4:49.6; 3200 — Vickie Cook (Alemany, Mission Hills) 10:24.7; 100 LH — Sherifa Sanders (Berkeley) 13.96, Candy Young (Beaver Falls, Pa.) 13.50; 400 relay — Berkeley 45.7 (national record); 1600 relay — Kennedy (Granada Hills) 3:45.9, Plainfield (N.J.) 3:44.3; HJ — Sue McNeal (Carlbad) 6-0; LJ — Marlene Harmon (Thousand Oaks) 20-6, Carol Lewis (Willingboro, N.J.) 21-4 1/2; 8 lb. SP — Susie Ray (Villa Park) 49-4 1/4; 4 kg SP — Leslie Deniz (Gridley) 44-4, Elaine Sobansky (Trinity, Washington, Pa.) 50-1 1/4; DT — Leslie Deniz (Gridley) 177-7 (national record).

Mission Valley bests

100, Byrd (Logan) 12.7; 200, Byrd 25.6w; 400, Noyd (Memorial) 61.8; 800, Whitney (Mission San Jose) 2:26.2; 1600, Strangio (MSJ) 5:04.1; 3200, Strangio 10:49.3; 100 LH, Nickey (Memorial) 16.3; 400 relay, Logan 49.4 (ties all-time MVL best); 1600 relay, Washington 4:13.9; HJ, Ove (Washington) 5-4; LJ, Serpa (Memorial) 16-10 1/2; SP, DeSnoo (Washington) 41-8 1/2 lb. (all-time MVL best), 41-10 4 kg (all-time MVL best); DT, DeSnoo 160-2 (all-time MVL best).

Boys swimming

MISSION VALLEY LEAGUE

All-time bests

200 MR, Mission San Jose 76 1:42.91; 200 free, Brad Anderson (MSJ 72) 1:43.30; 200 IM, Rob Fernandez (Newark 80) 1:56.60; 50 free, Brad Anderson (MSJ 71) 22.00; 100 fly, Frank Waskin (Newark 79) 53.44; 100 free, Brad Anderson (MSJ 72) 47.70; 500 free, Dean Mutimer (Washington 80) 4:42.66; 100 back, Dave Robinson (MSJ 80) 56.50; 100 breast, Rob Fernandez (Newark 80) 59.08; 400 FR, Washington 79 3:16.78.

Top Track & Field, Swimming Marks

(Top marks through Saturday)
W—wind-aided

Note: The first mark in parentheses following event is current all-time Central Coast Section best; the second mark is the tenth best. A number followed by 'AT' after a mark refers to that athlete's ranking in the top ten (e.g., 6th AT). If an athlete has a mark from a previous year already in the top ten, and he/she hasn't yet bettered it, all-time ranking is noted (e.g., 1st AT, 10.33.3, 1979). For track & field, this seasonal list includes marks made outdoors since Jan. 1 in high school or any other legitimate competition. For swimming, only marks made in high school competition this spring are considered.

For track, times in hundredths are fully-automatically timed and are placed with their corresponding hand-timed values on following basis: 0.24 seconds faster for races shorter than one lap and 0.14 faster for races of one lap. These times, contrary to those involving metric equivalents, are not converted. Thus, automatic times rated ahead of hand times in some cases. Times in longer races are always rounded up to nearest tenth except when hundredth is a zero. For swimming, no distinction is made for fully-auto times. Coaches with additions and/or corrections should call 289-5354 to report them.

Boys track & field

440 relay (41.6, 42.21) — Silver Creek 42.3; Mt. Pleasant 42.5; South San Francisco 42.6; Carmont 42.9; Woodside, Los Gatos 43.0; Milpitas 43.24; Palo Alto 43.1; Serramonte 43.2; Menlo-Atherton 43.3. State best — Berkeley 41.52. National best — Roosevelt (Dallas) 40.7.

100 yards (9.56, 9.6) — Montgomery (South San Francisco) 9.76 (5th AT); K. Smith (Palo Alto) 9.6w, 9.9; Armstrong (Sacred Heart) 9.7; Campbell (Mt. Pleasant) 9.7w; Bruner (Gunderson soph) 9.98; Lopez (Mitty) 9.8; Sterling (Silver Creek) 10.08; Toney (North Salinas) 10.10; Washington (Woodside) 10.13; Quan (Sacred Heart) 9.9; Bolton (Hill) 9.9w. State best — Gerald White (McClaymonds, Oakland), Kerwin Bell (Edison, Huntington Beach) 9.5. National best — Bernie Jackson (McClintock, Tempe, Ariz.) 9.66.

100 meters (all-time list not yet recorded here) — Montgomery (South San Francisco) 10.61w, 10.4; K. Smith (Palo Alto) 10.83w, 10.95; Mills (Independence) 10.6; Sterling (Silver Creek) 10.6w, 10.7; Washington (Woodside), Christy (Del Mar), Toney (North Salinas) 10.7; Campbell (Mt. Pleasant) 10.7w, 11.18; Thompson (Crestmoor) 10.7w, 11.0; Bruner (Gunderson soph) 10.98w, 10.8. State best — Ken Robinson (Berkeley) 10.61. National best — Bernie Jackson (McClintock, Tempe, Ariz.) 10.1.

220 (21.03, 21.3) — Montgomery (South San Francisco) 21.56; Toney (North Salinas) 21.4; Washington (Woodside) 21.67; K. Smith (Palo Alto) 21.77; Campbell (Mt. Pleasant) 21.80; Bonner (Seaside)

21.7; Sterling (Silver Creek) 21.9w, 22.4; Lister (Mt. Pleasant) 22.18; Christy (Del Mar), Quirk (Bellarmine) 22.1; Flint (Silver Creek) 22.1w, 22.5. State best — Ken Robinson (Berkeley) 21.42; National best — Bernie Jackson (McClintock, Tempe, Ariz.) 20.8.

440 (45.77, 48.08) — Toney (North Salinas) 48.3; Campbell (Mt. Pleasant) 48.5; Grimes (Hill), Luke (Woodside) 49.3; Collins (Monterey), Williams (San Carlos) 49.5; Washington (Woodside), Langley (Live Oak), R.M. Green (Palo Alto) 49.7; Young (Carlmont), E. Jones (Serramonte) 50.1. State best — Mike Barber (Highlands, North Highlands) 48.0. National best — Anthony Kelchum (Needville, Tex.), Van Pearcey (Andrews, Tex.), Fred Canida (Longview, Tex.) 47.1.

880 (1:50.6, 1:52.7) — Oliver (Los Gatos) 1:54.8; Ross (Buchser) 1:55.3; Truillio (Gilroy) 1:55.7; Vasquez (Watsonville) 1:55.9; Gibbs (Gunn) 1:56.3; Samario (Leigh) 1:56.8; Saunders (Bellarmine) 1:56.9; Dulin (Leigh) 1:57.0; Hoch (Menlo-Atherton) 1:57.1; R.M. Green (Palo Alto) 1:57.3. State best — Pete Richardson (Berkeley) 1:51.7. National best — Rick Raymond (Pearcey, Richardson, Tex.) 1:51.3.

Mile (4:09.6, 4:12.3) — Springer (Mountain View) 4:17.4; Torres (Independence) 4:17.6; K. Bergkamp (Leigh) 4:18.0; Ingrain (Westmont) 4:18.4; Samario (Leigh) 4:18.7; Delore (Fremont) 4:19.9; Cowley (St. Francis) 4:21.1; Marquez (Ayer) 4:21.1; O'Connor (Carlmont) 4:21.4; B. Zamczyk (Homestead) 4:21.6. State best — Jay Marden (Mission San Jose, Fremont) 4:14.6. National best — John Robinson (Dobie, Pasadena, Tex.) 4:05.3.

2-mile (8:57.4, 9:08.7) — Torres (Independence) 9:13.4; O'Connor (Carlmont) 9:18.7; Yeager (Fremont) 9:20.4; McCollum (Palo Alto) 9:22.1; A. Gonzalez (Gunderson) 9:23.0; Magallanes (Seaside) 9:23.3; Gonzalez (Mountain View) 9:24.2; Soto (Mt. Pleasant) 9:25.1; Hoch (Menlo-Atherton) 9:26.1; Shore (Branham) 9:27.2. State best — Mike Vail (Mira Loma, Sacramento) 9:08.8. National best — Rickey Pittman (East Tech, Cleveland, Ohio) 8:49.4.

120 HH (13.6, 14.1) — Zukowsky (Hillsdale) 14.1 (tie 9th AT); Hawkins (Hillsdale) 14.2; Sanders (Santa Cruz) 14.3; Thompson (Jefferson) 14.58; Levy (Jefferson) 14.62; Hicks (North Salinas), Baker (Willow Glen) 14.5; Robinson (Yerba Buena) 14.5w; Cummings (Mt. Pleasant) 14.6; Berry (Oak Grove), Napoleon (Mt. Pleasant) 14.7. State best — Henry Andrade (Johnson, Sacramento), Don Ward (St. Mary's, Berkeley) 13.7. National best — Eric Robinson (Jefferson, Tex.), Jerome Wilson (Hillsboro, Nashville, Tenn.) 13.5.

330 LH (36.43, 37.2) — Seanez (Gilroy) 37.0 (tie 4th AT); Baker (Willow Glen) 37.2 (tie 9th AT); Jackson (Monterey) 37.8; Williams (Woodside soph) 37.9; Zukowsky (Hillsdale) 38.0; Magno (Watsonville), Ware (Carlmont) 38.4; Smith (Serra) 38.6; Perez (Westmont), Redick (Woodside) 38.7. State best — Ronnie Seanez (Gilroy), Henry Andrade (John-

son, Sacramento) 37.0. National best — Darin Hill (Middletown, Ohio) 36.4 (LH); Dennis Brantley (Worthington, Houston) 37.0 (IH).

Mile relay (3:15.6, 3:19.7) — Mt. Pleasant (Mt. Pleasant) 3:21.8; Woodside 3:22.1; Monterey 3:23.0; Seaside 3:23.1; North Salinas 3:23.8; Hillsdale, San Carlos 3:24.3; Gilroy 3:24.4; Buchser 3:25.0; Palo Alto 3:25.7. State best — Berkeley 3:15.5. National best — Yates (Houston) 3:13.4.

Shot put (65-10, 62-11 1/4) — Sutro (Del Mar) 58-4 1/4; Mendizabel (Gunderson) 56-9 1/2; Bellantoni (Del Mar) 56-4 1/2; Wangness (Los Altos) 55-8; Lopez (Live Oak) 54-8; Swedlund (San Lorenzo Valley) 54-4; Sansone (Monta Vista) 54-1 1/2; Cook (Palma) 54-1; Robinson (Awalt) 53-10; Lindner (San Lorenzo Valley) 53-7 1/2. State best — James Doehring (San Clemente) 63-11. National best — Clint Johnson (Shawnee Mission South, Overland Park, Kan.) 67-9.

Discus (201-3, 185-10) — Hall (Westmoor) 176-6; Owen (Silver Creek), Nagengast (Del Mar), Barnum (Salinas) 172-3; Mendizabel (Gunderson) 170-8; Cowell (Gunn) 167-9; Sutro (Del Mar) 167-8; Katches (Mills soph) 165-5; T. Kaufman (Willow Glen), Garvey (St. Ignatius) 165-3. State and national best — Paul Bender (Shafter) 200-7.

High jump (6-11, 6-10) — Bartel (Westminster), Iliff (Palma), tie 7th AT, 6-10, 1979, Washington (Oak Grove) all 6-8; T. Crudo (St. Ignatius), Bergbower (Leland) 6-7; Hicks (North Salinas) 6-6 1/2 (tie 5th AT, 6-10 1/4, 1979); Christensen (North Salinas soph), Raines (Yerba Buena), Jones (Seaside), Flint (Silver Creek), Dupee (Menlo-Atherton), Walker (Leland), Davis (South San Francisco), Quirk (Piedmont Hills), Norman (Westmont) 6-6. State best — Greg Denby (Crenshaw, Los Angeles) 7-1. National best — Dennis Green (Idalou, Tex.) 7-1 1/2.

Long jump (25-4 1/4, 23-10) — Lumacard (Bucher) 23-3; K. Smith (Palo Alto) 23-1; Berry (Oak Grove), Green (Salinas) 22-11; Sewell (Riordan) 22-10; Osofio (Terra Nova) 22-5 1/4w; Lynch (Branham) 22-4 1/2; D. Franks (Serramonte) 22-4w; Fletcher (Sunnyvale) 22-3 3/4; Sythe (Los Gatos soph). State best — Charles Mayfield (Muir, Pasadena) 24-4 1/2. National best — Van Pearcey (Andrews, Tex.) 24-6 3/4.

Triple jump (50-0 1/4, 49-0 1/2) — Torres (Silver Creek) 47-6w, 47-0; Marshall (Mt. Pleasant) 47-4w, 46-4 1/4; Robinson (Yerba Buena) 47-3w, 44-10; Taylor (Yerba Buena) 47-0w, 45-8%; Slaszak (Leland) 46-3; D. Franks (Serramonte) 45-7 1/4; Norman (St. Francis) 45-6; Sells (North Salinas soph) 45-5 1/2w; Lodelce (Branham) 45-4; Allen (Seaside) 45-3. State and national best — Charles Mayfield (Muir, Pasadena) 52-10 1/2; also: Ricky Holliday (Muir, Pasadena) 51-3.

Pole vault (16-1 1/4, 15-4) — Ellis (Menlo-Atherton) 15-6 1/2 (tie 5th AT); Mahoney (St. Francis) 15-6 (tie 7th AT); Bahl (Awalt) 15-4 (10th AT); Crumpler (Menlo-Atherton), Norris (Del Mar) 15-2; Bayless (Sunnyvale) 15-0; Jaques (Del Mar) 14-10; Anderson (Buchser) 14-7; Devlin (West-

mont), Herbst (Menlo-Atherton), Lunt (Westmont), Simpson (Campbell), McGraw (Los Gatos) 14-6. State best — Gregg Stull (Troy, Fullerton) 16-1. National best — Joe Dial (Marlow, Okla.) 17-5 1/4 (national record).

MISSION VALLEY BESTS

440 relay, Irvington 45.0; 100 yards, Brooks (Washington) 9.7w, 9.8 (also 10.90 100 meters); 220, Brooks (Washington) 21.9; 440, Duffner (Mission San Jose) 50.0; 880, Duffner (MSJ) 1:55.7; mile, Marden (MSJ) 4:14.6, Read (MSJ) 4:19.9, Duffner (MSJ) 4:21.6; 2-mile, Marden (MSJ) 9:15.4; 120 HH, LeFever (Washington) 14.1w, 14.5; 330 LH, Loisel (MSJ), LeFever (Washington) 39.1; mile relay, Mission San Jose 3:24.1; shot, Rohovit (Washington) 56-1 1/2; discus, Rohovit (Washington) 16-10; high jump, Bolke (Newark) 6-2 (Pashon, Logan, 6-4, is no longer on team); long jump, Taylor (Logan) 20-9; triple jump, Thompson (MSJ) 47-7 3/4; pole vault, Sullivan (Washington), Stange (Washington) 13-6.

Girls track & field

440 relay (47.15, 49.2) — San Mateo 49.1 (tie 7th AT); San Carlos 49.2 (10th AT); Overfelt 49.4; Fremont 49.59; Silver Creek, Saratoga, Leland 49.5; Camden, Independence, Carlmont 49.7. State and national best — Berkeley 46.0 (equals national record 46.14 by Crawford, San Diego, 1977).

100 yards (10.5, 11.2w) — Pounds (Live Oak) 11.1w, 11.4; Greene (Hill), 11.19, 1979, Chewning (Saratoga), Robinson (San Carlos, 10th AT, 11.29, 1979) all 11.2; Snyder (Camden), Donahue (Los Gatos), N. Colon (Independence), Robinson (Fremont) 11.3; Middleton (San Mateo) 11.4; Tucker (South San Francisco), Webster (South San Francisco) 11.5w. State and national best — Sharon Ware (Berkeley) 10.5.

100 meters (all-time list not yet recorded here) — Carr (Overfelt) 11.9w, 12.2; Middleton (San Mateo) 12.0w, 12.1; Donahue (Los Gatos), Pounds (Live Oak) 12.1; Snyder (Camden) 12.1w, 12.2; N. Colon (Independence) 12.1w, 12.3; Chewning (Saratoga) 12.2; Greene (Hill) 12.2w, 12.50; Giannonna (Santa Teresa), Sullivan (Ayer) 12.2w. State best — Sharon Ware (Berkeley) 11.81. National best — Michelle Glover (Pennsauken, N.J.) 11.70.

220 (23.87, 25.0) — Pounds (Live Oak) 25.10 (7th AT); Sullivan (Ayer) 25.0w, 26.21 (8th AT, 24.9, 1978); Donahue (Los Gatos) 25.1; Chewning (Saratoga) 25.2; Dee (San Lorenzo Valley) 25.2w, 25.8; Robinson (San Carlos) 25.3 (9th At, 25.23, 1979); N. Colon (Independence) 25.4; Lass (Saratoga) 25.5; Middleton (San Mateo) 25.6; Edwards (Silver Creek) 25.6w, 25.99. State and national best — Sherri Howard (Kennedy, Granda Hills) 24.1.

440 (55.1, 57.76) — Miller (Fremont) 56.61 (4th AT); Demorest (Buchser) 57.20 (7th AT); Foiandin (Carlmont) 57.7; Preisser (Sequoia) 58.2; Chewning (Saratoga) 58.45; Corsiglia (Mitty) 58.8; Ford (San Mateo) 59.0; Pounds (Live Oak) 59.3; S. Robinson (Branham)

Montgomery can't defend 200 crown

59.4; Ballengee (King City) 59.6; Birkel (Gunn) 59.83. State and national best — Sherri Howard (Kennedy, Granada Hills) 52.1.

880 (2:05.1, 2:15.6) — Brogan (Los Altos) 2:12.4 (5th AT); King (Ayer) 2:12.7 (6th AT, 2:12.6, 1979); Weber (Lynbrook) 2:13.4 (4th AT, 2:11.9, 1979); A. Harper (Prospect) 2:15.6 (tie 10th AT); Seerdon (Branham) 2:16.5; Berndt (Gunn), Fojanini (Carlmont) 2:17.2; J. Barry (Leigh) 2:17.7; Choy (Salinas) 2:17.8; Bier (Independence) 2:18.0 (9th AT, 2:14.7, 1978). State best — Kerry Brogan (Los Altos). National best — Kim Gallagher (Upper Dublin, Fort Washington, Pa.) 2:05.7.

Mile (4:51.7, 5:05.5) — Brogan (Los Altos) 4:59.4 (6th AT, 4:58.5, 1979); King (Ayer) 4:59.7 (7th AT); Bier (Independence) 5:03.3 (4th AT, 4:57.5, 1979); Weber (Lynbrook) 5:05.4 (1st AT, 4:51.7, 1979); A. Harper (Prospect) 5:09.4 (9th AT, 5:05.2, 1979); Kwong (Homestead) 5:15.1; Van Housen (Woodside — not competing for school) 5:15.4; Yaninek (Presentation frosh) 5:16.3; Farrell (Leigh) 5:16.7; Berndt (Gunn) 5:17.9; Choy (Salinas) 5:18.8. State best — Polly Plumer (University, Irvine) 4:59.0. National best — Lisa Beck (Clearwater, Fla.) 4:51.4.

2-mile (10:33.3, 11:04.0) — Brogan (Los Altos) 10:50.4 (2nd AT, 10:46.2, 1978); Bier (Independence) 11:06.3 (1st AT, 10:33.3, 1979); A. Harper (Prospect) 11:10.2 (6th AT, 10:57.9, 1979); Wright (Homestead) 11:12.3; Demmelmayer (Lynbrook) 11:17.6; Kwong (Homestead) 11:26.8; Farrell (Leigh) 11:31.0; Day (Willow Glen) 11:32.9; Heimbecker (Willow Glen frosh) 11:37.4; Radford (Seaside) 11:41.5. State and national best — Vickie Cook (Alemany, Mission Hills) 10:33.1.

110 LH (13.83, 14.6) — Crevelt (St. Francis) 14.74w, 14.8 (4th AT, 14.39, 1979); Reimann (Saratoga) 14.75w, 14.6 (14.6 tie 9th AT); Mills (Gunn) 14.88w, 15.0; K. Robinson (Branham) 15.04; A. Kellen (Leland) 15.05w, 15.0 (3rd AT, 14.26, 1978; also 13.9w, 1978); Schoenlein (Piedmont Hills), Bowdys (Peterson) 14.9; Lewis (Gunn) 15.19w, 15.0; Maine (Los Gatos) 15.0w, 15.1; Johnson (Monta Vista) 15.2. State best — Sherifa Sanders (Berkeley) 13.98. National best — Candy Young (Beaver Falls, Pa.) 13.52.

Mile relay (3:56.0, 4:01.3) — Carlmont 4:01.3 (10th AT); Branham 4:02.2; Los Altos 4:02.6; Saratoga 4:03.4; Silver Creek 4:03.7; Fremont 4:04.3; Independence 4:05.7; St. Francis 4:07.9; Hillsdale 4:09.0; Leland, Cupertino 4:09.2. State best — Kennedy (Granada Hills) 3:47.5. National best — Plainfield, N.J. 3:45.5.

8-pound shot put (45-23 $\frac{1}{2}$, 41-3 $\frac{3}{4}$) — Durschlag (San Carlos) 41-3 $\frac{3}{4}$ (10th AT); Perkins (Westmoor) 40-8; Carrozz (Carlmont) 40-5; Townsel (Silver Creek) 40-3 $\frac{1}{2}$; Crisler (Gunn) 38-11 $\frac{1}{2}$; Jernigan (Independence) 38-5; McGuire (San Lorenzo Valley) 37-10; Ramirez (Hill) 37-3; Bassetti (Salinas) 36-10. State and national best — Susie Ray (Villa Park) 49-4 $\frac{1}{4}$.

4-kilogram shot put (all-time list not yet recorded here) — Townsel (Silver Creek) 39-3; Ostrander

(Carmel) 39-2 $\frac{1}{2}$; Ramirez (Hill) 38-6; Shore (Los Gatos) 37-7 $\frac{1}{2}$; Crisler (Gunn) 37-6 $\frac{1}{2}$; Perkins (Westmoor) 37-6 $\frac{1}{4}$; Carrozz (Carlmont) 37-2; Bassetti (Salinas) 37-0; Brown (Independence) 36-8 $\frac{1}{2}$; Dobrzynski (Leland) 36-2. State best — Leslie Deniz (Gridley) 44-4. National best — Elaine Sobansky (Trinity, Washington, Pa.) 50-0 $\frac{1}{4}$.

Discus (155-0, 128-7) — Townsel (Silver Creek) 134-10 (6th AT); Perkins (Westmoor) 130-10 (8th AT); Oswalt (Los Gatos) 128-4; Durschlag (San Carlos) 125-8; Crisler (Gunn) 123-7; Bassetti (Salinas) 123-5; Powers (Carlmont) 122-9; Hambleton (Buchser) 122-7; McGuire (San Lorenzo Valley) 122-1; Bergman (Monta Vista) 121-8; Dobrzynski (Leland) 121-7. State and national best — Leslie Deniz (Gridley) 177-7 (national record).

High jump (5-10, 5-5 $\frac{1}{2}$) — King (Menlo-Atherton) 5-8 $\frac{1}{2}$ (2nd AT, 5-9, 1979); Robinson (Fremont) 5-8 $\frac{1}{4}$ (3rd AT); Davidson (Lynbrook) 5-6 (tie 8th AT, 5-6, 1979 and 1980); Figini (Buchser) 5-5; Barros (Sequoia), Metzger (Fremont Christian), Repanich (Lynbrook), Phifer (Independence, tie 4th AT, 5-8, 1978), Walker (Fremont), K. Barry (Leigh), Roach (Santa Catalina) all 5-4. State and national best — Sue McNeal (Carlsbad) 6-0.

Long jump (19-6 $\frac{1}{2}$, 18-3 $\frac{3}{4}$) — Sullivan (Ayer) 18-11w, 18-9 $\frac{1}{2}$ (18-9 $\frac{1}{2}$ tie 3rd AT); Campbell (Del Mar) 18-5 $\frac{1}{2}$ w, 17-9 $\frac{1}{2}$ (9th AT, 18-4, 1979); Greene (Hill) 18-5 $\frac{1}{2}$ w, 17-8 $\frac{1}{2}$ (1st AT, 19-6 $\frac{1}{2}$, 1979); Demorest (Buchser) 18-3 $\frac{1}{2}$; Abruzini (Gilroy) 18-2 $\frac{3}{4}$; Phifer (Independence) 18-1 (tie 6th AT, 18-5, 1979); Tsunekawa (Monta Vista) 18-0; Mitchell (Gunn) 17-11 $\frac{1}{4}$ w, 17-4; Naughton (Palo Alto) 17-10 $\frac{1}{2}$ w, 17-9 $\frac{1}{4}$; Wiley (Live Oak) 17-9. State best — Marlene Harmon (Thousand Oaks) 20-6. National best — Carol Lewis (Willingboro, N.J.) 21-4 $\frac{1}{2}$.

MISSION VALLEY BESTS

.440 relay, Logan 49.6 (ties all-time MVL best); 100 yards, Byrd (Logan) 11.2w; 220, Byrd (Logan) 25.7w; 440, Noyd (Memorial) 62.1; 880, Whitney (Mission San Jose) 2:27.0; mile, Strangio (MSJ) 5:05.9 (also 4:48.7, 1,500 meters); 2-mile, Strangio (MSJ) 10:52.9; 110 LH, Nickey (Memorial) 16.3; mile relay, Washington 4:15.0; shot, DeSnoo (Washington) 41-8 8 lb. (all-time MVL best); 41-10 4k (all-time MVL best); discus, DeSnoo (Washington) 150-7 (all-time MVL best); high jump, Ove (Washington) 5-4; long jump, Serpa (Memorial) 16-10 $\frac{1}{2}$.

Boys swimming

MISSION VALLEY BESTS

200 MR, Mission San Jose 1:43.4; 200 free, Fernandez (Newark) 1:45.3; 200 IM, Fernandez (Newark) 2:01.2; 50 free, Bond (Washington) 22.6; 100 fly, Fernandez (Newark) 54.6; 100 free, Bond (Washington) 49.5; 500 free, Croghan (MSJ) 4:54.2; 100 back, Robinson (MSJ) 56.5 (all-time MVL best); 100 breast, Fernandez (Newark) 1:03.2; 400 FR, Washington 3:21.1.

South San Francisco's Carl Montgomery, the Central Coast Section athlete with the fleetest pair of feet, won't be around to defend his 200-meter dash title in the CCS meet next week.

But thanks to the generosity of one of his chief competitors, Montgomery still has a shot at the 100-meter championship.

Montgomery still has to finish in the top three in the Region I 100-meter final today to advance to the May 30 CCS meet. The Region IV meet, Saturday at Hartnell College, also sends the first three finishers in each event.

The bulk of the CCS meet's choicest entrants will come from Saturday's Region II meet and Friday's Region III finals, both at Los Gatos High School. The top five finishers in each event from those meets will move on to the CCS.

Montgomery has stayed put as the foremost sprinter in the CCS all season and a double victory in the section 100 and 200 was likely. However, he pulled a thigh muscle in the North Peninsula League meet last week and didn't qualify in Tuesday's trials for either of today's sprints. Terra Nova's Russ Osotio qualified for the finals in both — and then in an unusual and classy gesture, gave up his spot in the 100 final to Montgomery.

Region III begins Friday at 3 p.m. with athletes from the Mt. Hamilton League, the West Valley League and the Santa Teresa League. That includes CCS favorite Mt. Pleasant and competitive Silver Creek.

Region II, at 8 a.m. Saturday, is comprised of the De Anza League, the Santa Clara Valley and the South Peninsula. Powerful Palo Alto is in this one along with Woodside and Menlo-Atherton.

The girls and boys distance events in Regions II and III will be loaded. Kerry Brogan of Los Altos has the top section times in the 880, mile and two-mile and will run into Lynbrook's Tracy Weber in Region II, where the San Carlos girls could dominate. The Region III meet should be a battle between Independence and Ayer.

Top Track & Field, Swimming Marks

(Top marks through Saturday)
w-wind-aided

Note: The first mark in parentheses following event is current all-time Central Coast Section best; the second mark is the tenth best. A number followed by 'AT' after a mark refers to that athlete's ranking in the top ten (e.g., 6th AT). If an athlete has a mark from a previous year already in the top ten, and he/she hasn't yet bettered it, all-time ranking is noted (e.g., 1st AT, 10:33.3, 1979). For track & field, this seasonal list includes marks made outdoors since Jan. 1 in high school or any other legitimate competition. For swimming, only marks made in high school competition this spring are considered.

For track, times in hundredths are fully-automatically timed and are placed with their corresponding hand-timed values on following basis: 0.24 seconds faster for races shorter than one lap and 0.14 faster for races of one lap. These times, contrary to those involving metric equivalents, are not converted. Thus, automatic times rated ahead of hand times in some cases. Times in longer races are always rounded up to nearest tenth except when hundredth is a zero. For swimming, no distinction is made for fully-auto times. Coaches with additions and/or corrections should call 289-5354.

Boys track & field

440 relay (41.6, 42.21) — Mt. Pleasant 42.5; South San Francisco 42.69; Carlmont 42.9; Woodside 43.0; Milpitas 43.24. State best — Berkeley 41.52. National best — Roosevelt (Dallas) 40.7.

100 yards (9.56, 9.6) — Montgomery (South San Francisco) 9.76; K. Smith (Palo Alto) 9.6w, 9.8; Armstrong (Sacred Heart) 9.7; Campbell (Mt. Pleasant) 9.7w; Bruner (Gunderson) 9.98. State best — Carl Montgomery (South San Francisco). National best — Bernie Jackson (McClintock, Tempe, Ariz.) 9.66.

100 meters (all-time list not yet recorded here) — Montgomery (South San Francisco) 10.61w, 10.4; K. Smith (Palo Alto) 10.83w, 10.95; Mills (Independence) 10.6; Sterling (Silver Creek) 10.6w, 10.7; Washington (Woodside) 10.7; Christy (Del Mar) 10.7w, 10.8; Thompson (Crestmoor) 10.7w, 11.0; Campbell (Mt. Pleasant) 10.7w. State best — Ken Robinson (Berkeley) 10.61. National best — Bernie Jackson (McClintock, Tempe, Ariz.) 10.1.

220 (21.03, 21.3) — Montgomery (South San Francisco) 21.56; Washington (Woodside) 21.67; Toney (North Salinas) 21.72; K. Smith (Palo Alto) 21.77; Campbell (Mt. Pleasant) 21.80. State best — Ken Robinson (Berkeley) 21.42. National best — Bernie Jackson (McClintock, Tempe, Ariz.) 20.8.

440 (45.77, 48.08) — Campbell (Mt. Pleasant) 48.5; Grimes (Hill), Luke (Woodside) 49.3; Collins (Monterey) 49.5; Washington (Woodside) 49.7. State best — Mike Barber (Highlands, North Highlands) 48.0. National best — Herman Vaughns (Lee, Montgomery, Ala.) 47.3.

880 (1:50.6, 1:52.7) — Oliver (Los Gatos) 1:54.8; Trujillo (Gilroy) 1:55.7; Ross (Buchser) 1:55.8; Vasquez (Watsonville) 1:55.9; Gibbs (Gunn) 1:56.3. State best — Pete Richardson (Berkeley) 1:51.7. National best — Rick Raymond (Pearce, Richardson, Tex.) 1:51.3.

1,500 meters (all-time list not yet recorded here) — K. Bergkamp (Leigh) 3:58.2; Springer (Mountain View) 3:59.0; Hoch (Menlo-Atherton) 4:03.5; Zamczuk (Homestead) 4:03.6; Purrington (Willow Glen) 4:05.0. State and national best — Andy DiConti (La-Canada) 3:50.8.

Mile (4:06.9, 4:12.3) — Springer (Mountain View) 4:17.4; Torres (Independence) 4:17.6; Ingram (Westmont) 4:19.4; Delore (Fremont) 4:19.9; Cowley (St. Francis) 4:21.0. State best — Jay Marden (Mission San Jose, Fremont) 4:14.6. National best — Basil Maggee (Largo, Fla.) 4:09.2.

2-mile (8:57.4, 9:08.7) — Torres (Independence) 9:13.4; O'Connor (Carlmont) 9:18.7; Yeager (Fremont) 9:20.4; McCollum (Palo Alto) 9:22.1; A. Gonzalez (Gunderson) 9:23.0. State best — Eric Sappenfield (Santa Barbara) 9:09.8. National best — Mike Kirk (Thornridge, Dolton, Ill.) 9:02.9.

120 HH (13.6, 14.1) — Zukowsky (Hillsdale) 14.1 (tie 9th AT); Hawkins (Hillsdale) 14.2; Sanders (Santa Cruz) 14.3; Thompson (Jefferson) 14.58; Levy (Jefferson) 14.62. State best — Henry Andrade (Johnson, Sacramento), Don Ward (St. Mary's, Berkeley) 13.7. National best — Eric Robinson (Jefferson, Tex.), Jerome Wilson (Hillsboro, Nashville, Tenn.) 13.5. 330 LH (36.43, 37.3) — Seanez (Gilroy) 37.25 (7th AT); Zukowsky (Hillsdale) 38.0; Magno (Watsonville) 38.4; Baker (Willow Glen) 38.5; Penner (Fremont), Williams (Woodside) 38.7. State — Ronnie Seanez (Gilroy). National best — Darin Hill (Middletown, Ohio) 36.4 (LH); Ken Allen (Carol City, Fla.) 37.1 (IH).

Mile relay (3:15.6, 3:19.7) — Mt. Pleasant 3:21.8; Hillsdale 3:24.3; Gilroy 3:24.4; Woodside 3:24.6; Buchser 3:25.0. State and national best — Centennial (Compton) 3:15.9.

Shot put (65-10, 62-1 1/4) — Sutro (Del Mar) 58-4 1/4; Mendizabel (Gunderson) 56-9 1/2; Bellantoni (Del Mar) 56-4 1/2; Swedlund (San Lorenzo Valley) 54-4; Sansone (Monta Vista) 54-1 1/2. State best — Steve Garnett (Muir, Pasadena) 63-8. National best — Clint Johnson (Shawnee Mission South, Overland Park, Kan.) 67-9.

Discus (201-3, 185-10) — Hall (Westmoor) 176-6; Owen (Silver Creek), Nagengast (Del Mar) 172-3; Mendizabel (Gunderson) 170-8; Sutro (Del Mar) 167-8. State best — Paul Bender (Shafter) 195-0. National best — Clint Johnson (Shawnee Mission South, Overland Park, Kan.) 199-3.

High jump (6-11, 6-10) — Bartel (Westmont), Iliff (Palma, tie 7th AT, 6-10, 1979), Washington (Oak Grove) all 6-8; T. Crudo (St. Ignatius) 6-7; Bergbower (Leland) 6-6 1/4. State best — Greg Denby (Crenshaw, Los Angeles) 7-1. National best — Dennis Green (Idahoou, Tex.) 7-1 1/2.

Long jump (25-4 1/4, 23-10) — Lumactod (Buchser) 23-3; K. Smith (Palo Alto) 23-1; Berry (Oak Grove), Green (Salinas) 22-11; Sewell (Riordan) 22-10. State and national best — Charles Mayfield (Muir, Pasadena) 24-4 1/2.

Triple jump (50-0 1/4, 49-0 1/2) — Torres (Silver Creek) 47-6w, 47-7; Marshall (Mt. Pleasant) 47-4w, 46-4 1/4; Staszak (Leland) 46-3; Taylor (Yerba Buena) 45-9w, 45-8 1/4; D. Franks (Serramonte) 45-7 1/4. State and national best — Deane Howard (Kennedy, Granada Hills) 53.52.

440 (55.1, 57.76) — Miller (Fremont) 56.61 (4th AT); Demarest (Buchser) 57.20 (7th AT); Cheuning (Saratoga) 58.45; Foianini (Carlmont) 58.6; Corsiglia (Mitty) 58.8. State and national best — Deane Howard (Kennedy, Granada Hills) 53.52.

880 (2:05.1, 2:15.6) — Brogan (Los Altos) 2:12.4 (5th AT); King (Ayer) 2:12.7 (6th AT, 2:12.6, 1979); Weber (Lynbrook) 2:13.4 (4th AT, 2:11.9, 1979); Berndt (Gunn) 2:17.2. State best — Kerry Brogan (Lynbrook), Phifer (Independence, tie 3rd AT, 5-8, 1978), K. Barry (Leigh) all 5-4. State and national best — Sue McNeal (Carlsbad) 6-0.

Pole vault (16-19 1/2, 15-4) — Ellis (Menlo-Atherton), Mahoney (St. Francis) both 15-6 (both tie 6th AT; Ellis 1979 and 1980; Mahoney 1980); Bahl (Awalt) 15-4 (10th AT); Crumpler (Menlo-Atherton), Norris (Del Mar) 15-0. State best — Gregg Still (Troy, Fullerton) 15-9. National best — Joe Dial (junior; Marlow, Okla.) 17-5 1/4 (national record; previous record 17-4% by Casey Carrigan of Orting, Wash., 1969); second; Steve Stubblefield (Wyandotte, Kansas City, Kan.) 17-1 1/4.

MISSION VALLEY BESTS

440 relay, Logan 45.2; 100 yards, Brooks (Washington) 9.8 (also 10.90 100 meters); 220, Brooks (Washington) 21.9; 440, Duffner (Mission San Jose) 50.0; 880, Duffner (Mission San Jose) 1:55.7; mile, Marden (Mission San Jose) 4:14.6, Read (MSJ) 4:19.9, Duffner (MSJ) 4:21.6; 2-mile, Marden (Mission San Jose) 9:15.4; 120 HH, LeFever (Washington) 14.5; 330 LH, Loisel (Mission San Jose) 39.1; mile relay, Mission San Jose 3:24.1; shot, Rohovit (Washington) 56-1 1/2; discus, Rohovit (Washington) 161-10; high jump, Pashon (Logan) 6-4; long jump, Taylor (Logan) 20-9; triple jump, Thompson (Mission San Jose) 47-7 3/4; pole vault, Sullivan (Washington), Stange (Washington) 13-6.

Girls track & field

440 relay (47.15, 49.2) — San Mateo 49.1 (tie 7th AT); San Carlos 49.2 (10th AT); Fremont 49.59; Silver Creek, Saratoga 49.5. State and national best — Berkeley 46.0 (equals national record 46.14 by Crawford, San Diego, 1977).

100 yards (10.5, 11.29) — Pounds (Live Oak) 11.1w, 11.4; Greene (Hill, 5th AT, 11.19, 1979), Cheuning (Saratoga), Robinson (San Carlos, 10th AT, 11.29, 1979) all 11.2; Snyder (Camden), Donahue (Los Gatos), N. Colon (Independence), Robinson (Fremont) 11.3. State best — Sharon Ware (Berkeley), Sherri Howard (Kennedy, Granada Hills) 10.7. National best — Ware, S. Howard, Eunice Ashford (South Dade, Miami, Fla.) 10.7.

100 meters (all-time list not yet recorded here) — Carr (Overfelt) 11.9w, 12.2; Donahue (Los Gatos) 12.1; Middleton (San Mateo) 12.1; Snyder (Camden) 12.1w, 12.2; N. Colon (Independence) 12.1w, 12.71. State best — Sharon Ware (Berkeley) 11.81. National best — Michelle Glover (Pennsauken, N.J.) 11.70.

220 (23.87, 25.0) — Pounds (Live Oak) 25.10 (7th AT); Donahue (Los Gatos) 25.1; Dee (San Lorenzo Valley) 25.2w, 25.8; Robinson (San Carlos) 25.5 (9th AT, 25.23, 1979); Middleton (San Mateo) 25.6; Edwards (Silver Creek) 25.6w, 26.0. State best — Sharon Ware (Berkeley), Denean Howard (Kennedy, Granada Hills) 24.2. National best — Michelle Glover (Pennsauken, N.J.) 23.8.

440 (55.1, 57.76) — Miller (Fremont) 56.61 (4th AT); Demarest (Buchser) 57.20 (7th AT); Cheuning (Saratoga) 58.45; Foianini (Carlmont) 58.6; Corsiglia (Mitty) 58.8. State and national best — Denean Howard (Kennedy, Granada Hills) 53.52.

880 (2:05.1, 2:15.6) — Brogan (Los Altos) 2:12.4 (5th AT); King (Ayer) 2:12.7 (6th AT, 2:12.6, 1979); Weber (Lynbrook) 2:13.4 (4th AT, 2:11.9, 1979); Berndt (Gunn) 2:17.2. State best — Kerry Brogan (Lynbrook), Phifer (Independence, tie 3rd AT, 5-8, 1978), K. Barry (Leigh) all 5-4. State and national best — Sue McNeal (Carlsbad) 6-0.

(Los Altos). National best — Joetta Clark (Columbia, Maplewood, N.J.) 2:07.8.

1,500 meters (all-time list not yet recorded here) — Bier (Independence) 4:38.2; King (Ayer) 4:39.7; Berndt (Gunn) 4:42.6; Kwong (Homestead) 4:50.7; Bonnet (Saratoga) 4:53.8. State best — Polly Plumer (University, Irvine) 4:29.9. National best — Joetta Clark (Columbia, Maplewood, N.J.) 4:27.4.

Mile (4:51.7, 5:05.5) — Brogan (Los Altos) 4:59.4 (6th AT, 4:58.5, 1979); King (Ayer) 4:59.7 (7th AT); Bier (Independence) 5:03.3 (4th AT, 4:57.5, 1979); Weber (Lynbrook) 5:05.4 (1st AT, 4:51.7, 1979); A. Harper (Prospect) 5:11.8 (9th AT, 5:05.2, 1979). State best — Polly Plumer (University, Irvine) 4:59.0. National best — Lisa Beck (Clearwater, Fla.) 4:51.4.

3,000 meters (all-time list not yet recorded here) — Brogan (Los Altos) 10:00.6; Bier (Independence) 10:10.0; Brodie (St. Francis) 10:53.7; Glockner (Sacred Heart) 10:59.5. State best — Vickie Cook (Alemany, Mission Hills) 9:48.1. National best — Kathy Bryant (Watterson, Columbus, Ohio) 9:40.8.

2-mile (10:33.3, 11:04.0) — Brogan (Los Altos) 10:50.4 (2nd AT, 10:46.2, 1978); A. Harper (Prospect) 11:10.2 (6th AT, 10:57.9, 1979); Wright (Homestead) 11:12.3; Bier (Independence) 11:15.2 (1st AT, 10:33.3, 1979); Farrell (Leigh) 11:31.0. State and national best — Vickie Cook (Alemany, Mission Hills) 10:33.1.

110 LH (13.83, 14.6) — Crevett (St. Francis) 14.74w, 14.8 (4th AT, 14.39, 1979); Reimann (Saratoga) 14.75w, 14.6 (tie 9th AT); Mills (Gunn) 14.88w, 15.4; A. Kellen (Leland) 15.05w, 15.0 (3rd AT, 14.26, 1978; also 13.9w, 1978); Schoenlein (Piedmont Hills) 14.9. State best — Sherifa Sanders (Berkeley) 13.98. National best — Candy Young (Beaver Falls, Pa.) 13.52 (33-inch hurdles).

Mile relay (3:56.0, 4:01.3) — Carlmont 4:01.3 (10th AT); Branham 4:02.2; Los Altos 4:02.6; Saratoga 4:03.4; Silver Creek 4:03.7. State best — Kennedy (Granada Hills) 3:47.5. National best — Plainfield, N.J. 3:45.5.

8-pound shot put (45-234, 41-3 1/4) — Carrozza (Carlmont) 40-5; Townsel (Silver Creek) 40-3 1/2; Durschlag (San Carlos) 39-4; Crisler (Gunn) 38-11 1/4; Perkins (Westmoor) 38-9 1/2. State and national best — Susie Ray (Villa Park) 48-6.

4-kilogram shot put (all-time list not yet recorded here) — Townsel (Silver Creek) 39-3; Ramirez (Hill) 38-6; Ostrander (Carmel) 37-8; Shore (Los Gatos) 37-7 1/2; Crisler (Gunn) 37-6 1/2. State best — Leslie Deniz (Gridley) 44-4. National best — Elaine Sobansky (Trinity, Washington, Pa.) 50-0 3/4.

Discus (155-0, 128-7) — Townsel (Silver Creek) 134-10 (6th AT); Perkins (Westmoor) 130-10 (8th AT); Oswalt (Los Gatos) 128-4; Durschlag (San Carlos) 125-8; McGuire (San Lorenzo Valley) 122-1. State and national best — Leslie Deniz (Gridley) 177-7 (national record; previous record 175-10 by Deniz, 1979).

High jump (5-10, 5-5 1/2) — King (Menlo-Atherton) 5-8 (2nd AT, 5-9, 1979); Davidson (Lynbrook, tie 8th AT, 5-6, 1979 and 1980); Robinson (Fremont, tie 5th AT, 5-7, 1979) both 5-6; Figini (Buchser) 5-5; Barros (Sequoia), Metzger (Fremont Christian), Reapinch

(Lynbrook), Phifer (Independence, tie 3rd AT, 5-8, 1978), K. Barry (Leigh) all 5-4. State and national best — Sue McNeal (Carlsbad) 6-0.

Long jump (19-6 1/2, 18-3 1/4) — Sullivan (Ayer) 18-9 1/2 (tie 3rd AT); Campbell (Del Mar) 18-5 1/2w, 17-9 1/2 (9th AT, 18-4, 1979); Greene (Hill) 18-5 1/2w, 17-8 1/2 (1st AT, 19-6 1/2, 1979); Phifer (Independence) 18-1 (tie 6th AT, 18-5, 1979); Naughton (Palo Alto) 17-8. State best — Marlene Harmon (Thousand Oaks) 20-6. National best — Carol Lewis (Willingboro, N.J.) 21-2.

MISSION VALLEY BESTS

440 relay, Logan 49.6 (ties all-time MVL best); 100 yards, Byrd (Logan) 11.6; 220, Byrd (Logan), Torres (Logan) 26.5; 440, Noyd (Memorial) 63.0; 880, Whitney (Mission San Jose) 2:27.0; mile, Strangio (Mission San Jose) 5:20.3 (also 4:48.7 1,500 meters); 2-mile, Strangio (Mission San Jose) 10:52.9; 110 LH, Nickey (Memorial) 16.3; mile relay, Washington 4:15.0; shot, DeSnoo (Washington) 41-8 1/2 lb. (all-time MVL best); discus, DeSnoo (Washington) 144-2 (all-time MVL best); high jump, Ove (Washington) 5-4; long jump, Serpa (Memorial) 16-10 1/2.

Top CCS prep track marks

TOP PREP TRACK MARKS

The following are the top prep track marks reported thus far in the Central Coast Section this year, as compiled by Dan Berteloth:

440 RELAY—BOY 42.8; At. Pleasant 42.5; Woodside 42.9; Palo Alto 42.7; Athletes 42.5; Carmel 42.3; Silver Creek 42.3; Independence 42.5; Hillsdale 42.7.

100 HIGH HURDLES — Zimmerman (Silver Creek) 14.1; Hawkins (Hillsdale) 14.3; Thompson (Jefferson) 14.4; Levy (Jefferson) 14.5; Samuels (Santa Cruz) 14.4; Cummings (At. Pleasant) 14.7; Robinson (Yerba Buena) 14.7; Morris (Oroville High); Hicks (N. San Jose); Berry (Oak Grove) 14.8.

880 — Oliver (Loy. Catholic) 1:54.8; Trujillo (Gilroy) 1:52.7; Rice (Boggs) 1:53.8; Vassallo (Carmel Valley) 1:53.4; Gibbons (At. Pleasant) 1:53.9; Samuels (Loyola) 1:56.5; Mieras (MHS) 1:57.8; Miller (Pomona) 1:58.0; Scordino (Boggs); Goelet (Carmel) 1:58.8.

100 — Sims (Palo Alto) 9.8; Montgomery (MHS) 9.9; Litter (At. Pleasant) Armstrong (Shared Meet) 9.9; Mills (Independence) 9.9; Sherrill (Silver Creek) 9.9; W. Lee (Woodside) 9.9; Sherman (Washington) 9.9; Taylor (Santa Barbara) 9.9; Morris (At. Pleasant) 9.9; Miller (Pomona) 9.9; Washington (Woodside) 9.9; Collins (Montgomery) 9.9; Washington (Woodside) 9.9; Green (Palo Alto); Williams (San Carlos) 9.9; Young (Independence) 9.9; White (Westmont) 9.9; Knoll (Los Gatos) 9.9.

9 MILE — Torres (Independence) 9:18.4; McCullum (Palo Alto) 9:19.1; A. Gonzalez (Gunderson) 9:23.6; Marquez (Independence) 9:24.5; L. Gonzalez (Palo Alto) 9:25.1; Tengor (Preston) 9:26.2; Kasper (At. Pleasant) 9:27.4; Dunn (Lemoore) 9:28.1; H. Gonzalez (Gunderson) 9:29.0; Gutierrez (At. Pleasant) 9:30.4; 9:30.5.

800 LOW HURDLES — Sechez (Gilroy) 32.0; Zabrowski (Woodside) 32.0; Aguirre (Washington) 32.4; Baker (Willow Glen) 32.5; Penner (Montgomery); Williams (Woodside) 32.7; Dietrich (Carmel) 32.7; Perez (Montgomery) 32.8; Zimmerman (Independence) 32.9.

1000 — Montgomery 19:56; 20.0; Washington (Woodside) 21.4; Torrey (At. Pleasant) 21.6; Campbell (At. Pleasant) 21.9; Quirk (Boggs) 22.0; Ellis (Silver Creek) 22.1; W. Lee (Woodside) 22.2; Crawford (Carmel Valley); Sterline (Silver Creek) 22.2m.; Thompson (At. Pleasant) 22.3.

1600 — Inaram (Westmont) 4:37.3; Samuels (Loyola) 4:37.4; Martinez (At. Pleasant) 4:37.5; Torres (Independence) 4:37.6; O'Brien (Preston) 4:38.0; Trujillo (Gilroy) 4:38.0; Samuels (Loyola) 4:38.0; Cowley (At. Pleasant) 4:38.0; Marquez (At. Pleasant) 4:38.1; Littell (At. Pleasant) 4:38.2; Cowley (At. Pleasant) 4:38.3.

400 RELAY — At. Pleasant 3:28.8; Hillsdale 3:34.4; Woodside 3:35.3; Palo Alto 3:37.7; Gentry 3:39.7; Yerba Buena 3:39.9; Sacramento 3:39.9; Oroville 3:40.7; Carmel 3:40.9; Atascadero 3:41.6.

LONG JUMP — Lemme (At. Pleasant) 22.1; S. Smith (Palo Alto) 22.1; Green (Silver Creek); Baker (Oak Grove) 22.1; Samuels (Independence) 22.1; Lynch (Boggs); 22.4; Fletcher (Independence) 22.9; Morris (Independence) 22.9; Miller (Loyola) 22.9; Goelet (Santa Barbara) 22.9.

TRIPLE JUMP — Torres (Independence) 41.0m; Marquez (At. Pleasant) 41.1m; 41.4m; S. Smith (Independence) 41.3; Taylor (Santa Barbara) 41.9m; 42.0m; Morris (Independence) 42.7m; Allen (Woodside) 43.1; Slaughter (San Mateo) 43.1m; Kennedy (Woodside); Baker (MHS) 44.9; Gonzales (Boggs) 44.9m.

HIGH JUMP — Washington (Oak Grove) 10.4; Morris (At. Pleasant) 10.4; Fonda (At. Pleasant) 10.7; Boggs (At. Pleasant) 10.7m; Christianen (At. Pleasant); Baker (At. Pleasant); Hill (Silver Creek); Duane (MHS) 10.9; Walker (Lemoore); Harper (At. Pleasant) 10.9.

POLE VAULT — Morris 10.2; Francisco (MHS) 10.4; Bahl (At. Pleasant) 10.4; Morris (At. Pleasant); Christopher (At. Pleasant) 10.4m; Anderson (Boggs) 10.4; Jacobs (At. Pleasant); Davies and Lutz (Washington); Dimon (Boggs); Hartnett (MHS) 10.4.

SJOT PUT — Baker (At. Pleasant) 32.4; Hernandez (Gunderson) 34.8; Bellaventura (At. Pleasant) 35.4; Soto (At. Pleasant) 36.1; Vidal (At. Pleasant) 36.1; Green (Pomona) 34.5; Robinson (At. Pleasant) 35.0; Littell (At. Pleasant) 35.5; Kaufmann (Woodside) 35.5; Baker (Montgomery) 35.5.

DISCUS — Green (Silver Creek); Hernandez (At. Pleasant) 17.2; Hernandez (Gunderson) 17.6; Hall (Washington) 16.7; Soto (At. Pleasant) 16.7; Kaufmann (Woodside) 14.5; Barnum (Washington) 14.5; Martinez (At. Pleasant) 14.5; Johnson (At. Pleasant) 13.9; Harris (MHS) 13.9.

NOTE: A "m" after a mark indicates it has been converted from a metric mark. A "m" after a mark indicates it has been windshaded.