

Monday 1 January 1990

Hail

.76

9.43

Broken clouds in AM at Marble Peak, then heavy overcast by 10am, and rain by noon. Hail there at noon. John drove me to top of trail and I got home at 3:30pm. Mostly south wind and light rain until 4pm, then north wind picks up and rain increases! Rain squalls from north, off and on until early AM, ceiling below cabin during squalls, clear to coast otherwise.

Cold strong north wind all night, 40° at 10pm.

Hail once or twice at night.

Tuesday 2 January 1990

FROST

Read .76 in south gauge, .55 in north.

Cold wind from north, gusting up to 35 mph. 35° at 7am, snow down to 3,600'. Lots of cumulus at 4,000' ceiling in early AM, becoming mostly clear by 11am. So cold inside I have to regularly warm ball-point pen with lighter. 38° at 11am. Light frost and frozen slick on boards outside.

Some cirrus in far west in afternoon, increasing a little at night.

Wind gusts up to 50 mph from north after sunset, temp. 40°. Wind dies down after 9pm.

Wednesday 3 January 1990

Frost

Wind from SE at 7am, 10 mph, temp. in 40's. Light frost on some leaves on ground. Lots of frozen soil in protected places out of early AM sun. Cirrus in south and west, clear otherwise.

Found in-grown chanterelle in patch near limestone pile below front gate. Growing out of decayed oak branch in deep duff. Pared off edible parts and "planted" branch (with mycelium?) under oaks between glider swing and front gate. At chanterelle with onions over fettucini.

Found Whitey and Chink at Waters Pt. field. Chink came back up at an occasional trot.

Thursday 4 January 1990

Frost

Cold temp., little wind in AM. Some cirrus, otherwise clear. Some frost on a couple of leaves and slightly crunchy soil here and there.

Left here with Whitey at 10:30 and met Judith at foot of trail below Michael Pt. She will spend night. Looks yellow from giardia medicine. Frost on Tin House Road at Aquarium at 11:15am.

Arrived at Kaye's at 11:45, drove her to town, to doctor. She did grocery shopping, etc., as did I. To Jud's and picked up and cashed big check. Arrived back at Kaye's at 6:30, arrived here with groceries on Whitey at 10:30. Cold temps., but clear sky.

Talked to Ric Villaseñor about getting going on re-survey – check *R. sericium*¹ at San Clemente Cr. and Los Padres and *Arcto.* ?² at Los Padres. Tried to call Dale Hekhuis re: Danish Cr.

Friday 5 January 1990

Mild temp., lots of cirrus, light breeze. Cleaned house and recovered from town trip. Let horse and mule out on lower terrace to eat grass. Cut a load of oak and brought down another, split and stacked inside. Judith left around noon.



Animals in the yard, January 1990

¹ *Ribes sericium*; the rare Santa Lucia Gooseberry

² *Arctostaphylos* ?; an unidentified manzanita

Saturday 6 January 1990

Thin high overcast in AM on part of sky, light north breeze.

Down hill to Deetjen's, and visited Shelly at Emilio's – 1st time there, with lots of Gordon's stuff scattered here and there, and a 6.5' jade tree!

To Deli and P.O., then made phone calls at Pt. Sur and left Tin House Road with hay & grain on Whitey. Arrived here at 6:30pm and turned stock loose.

Big ring around moon, and solid, moderately thick, high cirro-stratus thru the night.

Sunday 7 January 1990

Variable wind, from north, NE, and south. High cirro-stratus thickening and thinning all day. Fog forms at 2,000' in patches north and south. Storm in S.F. didn't make it – bar. 30.45 at 10am.

Coastal fog rises in afternoon, and more forms below – inundates cabin a couple of times and stratifies into two layers, ceiling at 2,900' on upper, and deck of lower at 1,800', plus or minus. Clear later, no clouds after sunset.

Light variable winds continue.

Fed more syrup. Hive #2 eating 3-4 times the amount that #3 uses.

Monday 8 January 1990

Clear sky except for some clouds in far west – part of storm to the north – 4-6" at Shelter Cove overnight. Lots of dew on grass – high humidity. Wind variable, but mostly from SE. Bar. at 30.27

Pruned *all* grapes today. Fell off outhouse roof doing Muscat. Also pruned 3 almond trees, the rest of the lower orchard, except walnut and persimmon and jujube.

Trapped a big gopher in big garden patch.

Tuesday 9 January 1990

Frost

Warm wind – around 65° at 8am, but frost on grass in garden terraces – cold ground, but warm air = frost. High humidity too. Wind is from SE, around 10 mph max.

Fed both hives 1 pint syrup. They are both very active.

Watered all citrus and avocados.

Pruned Rubis peach – took off the choked-out lower limbs and took off a lot of dead bark and heartwood near graft – borers, I think.

Meyer lemons loaded with blossoms and noisy with bees.

Wednesday 10 January 1990

Wind gusting up to 20 mph, steady at 10 mph, from south all day. Lots of high cirrus and mare's tails, with patches of fog on coast.

Started to cut firewood near zinfandel – toyon – and found that oil tube had broken last time I used the machine. Decided to go to town and find replacement – since rain is coming. Nobody had the part, so I put in order at Stinkies old store in P.G., now owned by Larry Bohn. Bought groceries, ate at Peyton's and talked to Lloyd Jones there. Finally talked to Dale Hekhuis, who wants me to go on info-gathering trip to Los Padres Dam – he and Bob Russell are new directors of Monterey Peninsula Water Management District. Russell just had liver transplant. Talked to Mrs. Dormody – will go there on 19th, to Los Padres on 20th. Al Tyler on the 23rd.

I tried to call Riley P., but only got Luci. Hiked home with groceries, left hiway at 8:30. Arrived here at 10:20.

Thursday 11 January 1990

.42
9.85

South wind picks up today, gusting to 25 mph, but mostly at 15 mph. Fog steadily rising thru the AM, engulfing cabin, then lowering to 2,000', and burning off sometimes. Fog lifts above 2,700' in afternoon and at night, clear on coast.

First sprinkles on windows at 12:30am.

Earthquake felt at 1am, or so, and later news report put it at 4.3, centered 30, or so, miles north of Coalinga. Woke me up here, but sleep is light with heavy gusts of wind.

Brought up 2 wheelbarrow loads of old cut oak from Old Camp Trail jct., on Michael Ridge, as well as nice manzanita burls, and some toyon cut yesterday.

Friday 12 January 1990

1.48
11.33

Read .42" in north gauge.

Gusty SE wind, up to 40 mph, or so, all AM. Ceiling below house. Bar. 29.95

Cleaned out water bars on back trail, and up to water line trail, in early afternoon. .40" by 1:45pm. Periods of heavy rain off and on thru 5pm. Somewhat less wind after 3pm. Wind from 10-20 mph until dark, then periodic gusts up to 30 mph. More rain at night, with occasional heavy showers. Hail around 2am.

Found good chanterelle patch by tanoak on upper side of Old Camp Trail, 150' below jct. with Michael Ridge Trail.

Saturday 13 January 1990

1.18

12.52

Read 1.48 in north gauge.

Cold south wind, with cumulus moving over from west at 2,800'. High thick cirro-cumulus above that, mixing with cirro-stratus.

Got call from Katy via Mike P. to come up to Walter & Mary's, so left here at 11:30am. Had lunch and dinner there with them and Earl & June, Bella, and Bill Hargis. Bella is apple grower from Aptos and was pruning W's orchard. Gave some good tips. Also talked to WT, Hargis, and Bella about place names.

Rain started at noon, as I walked down hill. Showers off and on throughout day and night.

Spent night in Trotters' barn, and heavy showers there with thunder and lightening directly overhead after midnight, and some hail.

Sunday 14 January 1990

.25

12.76

Had breakfast with Trotters and Katy, and left there at 11:30am. Started up hill at noon, arrived here at 1:45pm.

Break in rain as I walked up. Emile Norman stopped at Vista Pt. just as I left. He has sold much of his land lately, some recently to Hollywood types.

Rain started after 10 minutes of walking, with heavy showers for an hour. Then it started again, just as I arrived.

Read 1.40 in north gauge at 4pm.

North wind starts after 3pm, and showers rapidly diminish. Patchy cumulus after that, with cold north wind at 20 mph, and 42° at 10pm.

Monday 15 January 1990

.01
12.77

Read .03 in south gauge; estimate .25 for period from 8am yesterday to end of rainfall at 3pm 14 Jan.

Variable wind from SE and north. Clear above at 8am, with thick cloud deck in west rapidly covering sky by 10am. Virga out to sea, but no rain here. 90% cloud cover at 3pm.

Clouds hang in thru the day.

Cold north wind at night, with rain sprinkles on north window at 4:30am (the 16th).

Tuesday 16 January 1990

SNOW
.62
13.39

Read .01 in south gauge.

Patchy cumulus, mostly cloudy, light north wind, temp. 37° at 7am. Wind shifts at 7:30, and light sprinkle starts at 7:50am, becoming heavy at times, from the south; wind up to 25 mph. At 9am, wind comes from the north, and rain continues, with occasional hail. These squalls continue off and on until 2pm, when first snow falls in big fluffy puffs. None sticks. More rain, snow and hail in cumulus squalls from the north. Temp. drops to 34° by 3pm. Mostly clear by sunset, with snow down to 3,200' on Coast Ridge. Took photos.

After sunset, squalls move in from north, and much snow between 7pm and 10pm, tapering off with clear sky and beautiful moonlight by 1am. Temp. 32° after sunset and all night. Wind 10 mph, from north, after midnight.

Worked on Cormany report.

Wednesday 17 January 1990

Ice & frozen ground

Some cumulus overhead in early AM (4am, or so), but clear at 7am, except for cumulus band in far west. Temp. 32°. North wind at 10 mph, shifting to east off and on, in AM. 1.5" of snow on ground, in trees, and plastered on north side of house. Took more photos. After ice and snow melted in south gauge, read .62". (Took reading at 4pm yesterday and got .45". That means that .17" of total was from snow, or 1.5" of snow = .17" of melted precipitation; ratio 1•8.8 rain to snowfall.) Snow level down to 2,200'. Some cumulus build up in mid-AM, with decrease of snow.

Clear by sunset, with east wind most of night.

Worked on Cormany report.

Thursday 18 January 1990

FROST

Frost everywhere, until mid-AM in shady areas.

East wind until midday, then a shift to a cold north wind at 10 mph. 45° at 2pm.

Clear sky in early AM, except for cumulus out to sea. Cumulus builds up heavily in midday, with solid ceiling at 2,700', but clear down on coast. Clouds dissipate in late afternoon, and clear sky by sunset. Hazy air.

Wrote letters to Panetta and Strasser-Kauffmann.

East wind at night, and cumulus overhead in early AM.

Friday 19 January 1990

FROST

Cold this AM, with east wind at 7am. Thin high cirrus over whole sky, and big puffy cumulus out to sea, just beyond Pfeiffer Pt. Ceiling at 2,000', or so – and they reflect golden sunrise. Some cirro-cumulus out to sea, and cumulus on Coast Ridge, at 8am. Frost on benches and grass.

Left here at 9:30am, made phone calls, arrived in town around noon. To Jud's, made chainsaw calls, and will go to Salinas for parts. Got \$ from Jud, and will do job with him next Wednesday. To Salinas, then to San Clemente Creek for *Ribes* survey. Left there at 5pm.

Dinner with Sam & Nancy, and spent night there. Cold and clear.

Saturday 20 January 1990

Clear and cold at Hopkins' - 33° at 7:30am. Frost everywhere there. Breakfast at WW – saw Regina & Ron – met at 8:30 at Brintons with Hekhuis & Heuer, of MPWMD, also John Williams, Joyce Stevens, other district staff, Steve & Barbara Brooks, Lowell Figen, of Sierra Club, and several others. Started walking from Los Padres Dam parking lot at 10 – ice on puddles and frost on bridge. Toured fish ladder, and then hiked to see corner³ on west side Danish Cr. Then Steve Brooks, Williams, and I go up Danish to 1,120' level. Rest of group tours area to be traded to USFS for Danish inundation – not a fair trade - Danish is better in several ways. I walked as far as this second drainage. Back to Brintons by 4:30, or so. Then to Brooks, as Steve wanted to give me his great-uncle's altimeter! Turns out his great-uncle was Louis Jurs (Steve's grandfather was Henry Jurs) – must be a relative of Shirlee's 1st husband – and Rob & Heidi. Barbara Brooks is docent at Tor House. Then groceries and dinner. Then south to Katy's, on the way saw small airplane forced to land on highway at Anderson because of engine trouble – no injuries. Left highway at 10pm with 20lb. pack, arrived here at 12:15am – cold and clear, little wind.

Sunday 21 January 1990

Mostly clear and warmer temps., some cirrus, thin and high.

Laid around and recovered from the past 2 days.

Monday 22 January 1990

Warmer today – south wind, with cirrus and cirro-cumulus covering much of the sky.

Fixed oil tube on chainsaw and cut up some oak from big branch below water tank. Split and staked one load.

Watered citrus and fed bees.

Tuesday 23 January 1990

Very thin high cirrus over all the sky. Light SE breeze. Mild temps. in AM.

Cut up large oak pieces on back end of water tank flat, east of old fenceline. Wood cut by Cal Poly Plax II.⁴ Cut a lot of lilac, etc. on trail, so I could get to wood. Split and stacked one load. More left on site.

Got Whitey from John Waters point. Chink stayed behind. She was quiet in barn during the night.

³ ... or is this "sec. corner," short for "section corner"???

⁴ Crews from Cal Poly performed rehabilitation work on the Michael Ridge fireline following the Rat Creek Fire.

Wednesday 24 January 1990

Nice weather.

Packed down a lot of Judith's stuff. Got to highway at 10:15, met Judith. Al arrived at 11am. To Katy's, collected *Ribes menziesii hystrix*⁵ at Soberanes. Ate lunch, then back to Al. He had forgotten his nails!!! Then to P.O., to town, bank, and Jud's by 2:30. We go to Elkhorn for plant survey on Tucker property – collected *Arctostaphylos pajaroensis*⁶ – and two other manzanitas, *Quercus wislizeni*,⁷ then dinner at Jud's, and typed up comments for tonight's meeting. To Garden Rd. at 7pm to meet new District Ranger, Kathleen Jordan. Also there: Chamberlain, Anderson, Coffin, Krafton, Schin, Wright, Grebe, Libby, Chambers, Figen, Matthews, Elliot, Otter, Steen, Felty, Tassajara person, MIRA person, Soaring, Griffen, McDole, Harlan, Raebe, plus USFS: Grebe, B.S. tanker forman, Lechentmeyer, Maryas, a facilitator. Talked about everything. I discussed fuel break, Naval Obs., Little Sur, etc. Cone Peak was widely mentioned – to keep it. D.R. seemed like a good person. Then groceries, and packed home dog food and my food on Whitey. Arrived here at 3am.

Thursday 25 January 1990

Spent day recovering from yesterday.

Fine weather, some gusty wind at night.

Friday 26 January 1990

Gusty Santa Ana in early AM, and much of the day, then becoming very windy after sunset. Hazy air.

Watered and fed all citrus and avocados today.

Saturday 27 January 1990

Nasty Santa Ana wind – gusting up to 40 mph from the east – decreasing after sunup.

Clear sky – no haze, but a few cirrus patches.

Walked down hill and had lunch at Walter & Mary's – pruned their grapes and interviewed Walter, Bill Hargis, and Earl Bella on place names.

Then to Gorda to meet with Steering Committee of South Coast Comm. Land Trust. Had productive time with Phyllis, Lincoln, Kimball, etc. Visited Louise at Plaskett, then left honey for Richard Russo. Left, walking up Tin House Road, at 8:30, arrived home at 10:30. Gusty Santa Ana not as bad as last night.

⁵ Canyon gooseberry

⁶ Pajaro manzanita

⁷ Interior live oak

Sunday 28 January 1990

Mild temp. North wind in AM, then SE in evening.

Patchy cirrus and mare's tails, increasingly in afternoon. Lots of mare's tails in west at sunset.

Monday 29 January 1990

.51

13.90

Lots of high thin cirrus in AM, and cumulus out to sea. South wind steady at 10-15 mph. Cirrus thickens throughout day, and cumulus reaches Coast Ridge and Pfeiffer Pt. around 4pm. Cirrus thickens during night – no stars. Rain wakes me up at 11:30pm – large drops from south.

Cleaned house in AM, then started making up a manzanita latch for kitchen cupboard – to left of sink. Very beautiful wood – cut with hacksaw and smoothed with bastard file. Beveled the corners. Burl uprooted by dozer in 1985.

Brought down a load of wood from water tank flat. Split and stacked inside. Brought in stuff at sunset because of coming rain.

Watered citrus and avocados for good measure – thereby causing rain.
Fed bees today.

Tuesday 30 January 1990

.26

14.16

At 8am, read .51 in north gauge. Rain shifted from south to north in early AM, then back to south by sunup. Gusts up to 25 mph, ceiling below cabin, at 7am, temp. cool. Light rain, with frequent heavy downpours until 9am, then wind from north. Heavy shower at 9:15, a little hail, then tapers off. No rain after 9:30. Clouds break up and gusty cold north wind, down to 38° at 10:30, then more rain off and on till 11:30. Snow on Anderson around 11am. Bright sun and cumulus cover alternate in early afternoon.

Wrote up results of Los Padres and San Clemente Creek re-survey in AM. Wrote up Thornton job (Elkhorn) in afternoon. Read .20 in south gauge at 3pm. More rain squalls come in from north thru afternoon and evening – bringing rain off and on till 10pm. Cold gusty north wind. 37° at 10pm – wind up to 40 mph.

1 egg

Wednesday 31 January 1990

Frost

.30

14.46

Read .26 in north gauge, .25 in south.

Dusting of snow down to 3,500' – mostly on north side of peaks. Frost on benches and grass at bottom of garden, despite wind up to 40 mph from north at 7am. Wind slows, and starts in from south or east by 8:30am, but still mostly from north at 9am. Walked down hill at 10am, to P.O., and to Jud's by 1:30. Had lunch, wrote *Ericameria* letter to Dave Young, called EIP in S.F. *three* times, and also Henrietta at MPWMD, and finally found out EIP got my money in Nov. or Dec.! They will pay me “promptly.” Mailed rare plant follow-up to EIP. Groceries, Peytons', and rain starts in Carmel at 5pm. Rain at Post's, very wet, at 6pm. Little rain south of Nepenthe. Left highway at 6:30, with occasional sprinkles on walk up. Cold temp. Heavy rain here for a while from 10-11pm. Then cold north wind thru the night, 38° at 10pm. Huge surf at Pt. Sur – 70' splashing up north side. Surf noisy here at night.

Thursday 1 February 1990

Frost

.02

14.48

Read .30" in both gauges – frost on some grass, snow on Coast Ridge down to 3,200' – nice dusting, which quickly melts. 35° at 7am, 39° at 11am. North wind up to 35 mph thru the day. Cumulus squalls off and on all day – nice rainbows over Partington in AM – took photos. Three or four sprinkles prior to 3pm, alternating with bright clear sky with cumulus.

Housecleaning and relaxing after yesterday.

Cold north wind at night.

4 eggs.

Friday 2 February 1990

Read .02 in south gauge.

39° at 8am.

Some thin high cirrus, but mostly sunny – cumulus far out to sea. Wind from north until mid-afternoon, then comes in from SE. Cirrus thickens thru the day, and cumulus gets thicker and closer in west.

Finished manzanita “cradle” for latch on kitchen cabinet, except for drilling for screws.

Brought down a load of oak from water tank flat – split and stacked inside.

Several matchhead-sized avocado sets on Mexicola.

Thick cirro-stratus throughout the night.

No eggs.

Saturday 3 February 1990

1.72

16.20

Thick cirro-stratus over all of sky – thick cumulus offshore. South wind steady at 15 mph – cold temp. - 45° outside (on north side of house). Very large swells from the north, over the whole ocean. Cumulus comes in around 10am, or so, ceiling at 2,500’.

Cut 2 loads small wood on south side upper orchard – near pomegranate. Mostly more oak and madrone, some lilac. Cleared brush to get to it. Found some good big manzanita burls. Stacked wood in Sonny boy’s room.

Clouds lower through the afternoon. Fine rain starts at 5pm, wind up to 50 mph, from south. Cold temps. Heavy rain develops by 6pm – then switching to north wind at 9pm, and heaviest rain. Lots of hail and rain until 10pm, or so, then diminishing amounts from frequent squalls. *Cold* north wind, up to 40 mph.

Sunday 4 February 1990

SNOW

.01

16.21

Read 1.72” in north gauge, 1.25” in south.

Lots of hail everywhere, up to ½” deep in places. Snow on Coast Ridge down to 3,300’.

Cold north wind, temp. at 34° at 7am. Sky bright, with lots of puffy cumulus, after showers ending at 8am. One or two sprinkles from north squalls from 8-9am.

Progressively brighter thru the day, mostly clear at sunset except for cumulus out to sea.

High temp. 40°. A few snowflakes around 9am.

Brought down huge 20” diameter oak log from water tank flat. Cut in half, only a little rotten in center. Split and left in sun. Cut a load of oak from brush stacks near cabernet grapes. Branches from chicken-shed oak. Started laying stones for citrus bed at barbecue pit.

Very cold north wind at night – 50 mph and 37°. This blows till 9pm, then calming. South wind starts in early AM.

Potted Esther's jade plant, and transplanted the cycad.

3 eggs

Monday 5 February 1990

ICE FROST

Read .01 in south gauge.

South breeze in AM. Thin high cirrus here and there, and a line of cumulus out to sea. Ice on puddles, etc., up to ½". Must be from wind chill. Actual temps. seemed to be higher than 32°.

Straightened up front yard laundry area, put garden stuff away in barn, then tore out the 3 rocks set yesterday for crib wall by barbecue. Realigned wall, using larger stones, and it looks better. Cut brush near cabernet grapes and got another load of firewood. Stacked that, and a load of oak left out to dry, in Sonny boy's room.

Cirrus thickens thru the day, with big ring around moon at night, until 8pm, when clouds obscure moon. Light south wind at night, becoming north breeze in the night.

No eggs

Tuesday 6 February 1990

.09

16.30

Rain started at 6am, light north breeze until 7am, then very light from south and west, ceiling at 3,800', warmer temps. than yesterday. Rain very sparse, over by 10:30am. More after 11am, then petered out by 3pm. Bright spot in west enlarges thru the afternoon. Ceiling raises up to 4,000'+, and cold north wind develops, gusting up to 50 mph by 8pm. Temp. at that time is 36°. 34° by 10pm. Very windy, and I sleep in front room. Cloudy most of the night, but no precipitation.

Figured out time breakdown for Lime Creek Ranch Biological Reports.

Cancelled Al Tyler *again*, and Bill Post, will try for Friday.

Old Almond opens one blossom, at top of tree.

2 eggs

Wednesday 7 February 1990

Ice Frost

Read .09 in south gauge.

Very cold, 32° at 7am, and gusty variable wind up to 50, or so. Mostly from east and north. Clear sky, and very clear air. Gusts from up canyons are blowing across ocean in radiating puffs. Ice on puddles ½” thick, and frost on grass. Whitecaps on ocean develop suddenly, around 11am, from north wind.

Worked on re-shaking outer wall of shower room, fixed it up nicely with scraps from barn shaking.

After lunch, went and fetched Whitey from John Waters Point – Chink stayed down there. Got back just after sunset, *cold* north wind. Closed up gaps in wall by stalls.

Thursday 8 February 1990

Ice

Very cold gusty north wind - 32° at 6:30am, 3/8” ice on puddles, sky mostly clear with some cumulus.

To town, to feed store, copied billing for Lime Creek, sent 1 copy to Marilu and original to Jud. Bought kerosene in Monterey, to hardware stores for tools, and back over hill for groceries.

Got back to Tin House Road at 5pm. Packed 50lbs. chicken-feed and groceries on Whitey; arrived home at 8pm with moon rising.

Less wind than last night, and a bit warmer.

Friday 9 February 1990

Al Tyler

Clear and cool – some puffy cumuli. Gusty north wind.

Took Whitey down hill and left her with Al Tyler for shoeing. Rushed up to Post Ranch and met Billy at Quonset huts. Mark Sullivan there also, woodworking. Billy and I looked over MNT88 stuff and salvaged most of it. Put back inside, left hut. Will sort it out later.

Left there at noon, met Al, and we go up to Partington homestead and look at Murray.⁸ Al pulls shoes and trims [*undecipherable*], says he looks good for the price. Richard V. is there, and we decide to take him, and Al will return on Wed. 14th to put shoes on. I'll take him then.

Then I drive up to P.O., eat at deli, and back down to Tin House Road. Packed up 5 gallons kerosene, groceries, etc. on Whitey. Arrived home after dark, with full moon.

Saturday 10 February 1990

Mild temp. – clear sky, with a little cirrus.

Took Whitey down to the highway, and packed down riding saddle for Murray. Went to P.O., to deli, and got chainsaw gas at Ripplewood. Doris Fee let me dig up chestnut seedlings from old tree across from motel, at Pammy's. It is an American Chestnut, *Castanea dentata*, from the Pfeiffer orchard. Took 8, some leafed out, some still dormant. All are seedlings.

Left from highway at 3:30, with gas, groceries, seedlings, on Whitey. Arrived here just after sunset, and turned Whitey loose.

4 eggs

Sunday 11 February 1990

Thick cirro-cumulus over sky in AM, becoming thicker and lower thru the day. Temp. a little cooler than yesterday.

Watered planted citrus and avocados. Fruit set 3 weeks ago is still on Mexicola, though most of later blossoms have fallen off. Still many unopened buds.

1 egg

Monday 12 February 1990

Fog on coast up to 2,000', becoming patchy by 10am. Some cirrus up high. Light north breeze.

Walked down hill, to Kate's for lunch, then to town, to bank, groceries, hay; then saw Walter in hospital. Showed Walter by manzanita burl latch and old Overstrom latch.

Left from highway at 6:30, arrived here at 8:10. Cold and clear tonight.

⁸ A horse

Tuesday 13 February 1990

SNOW ICE

T

16.30

Cold north wind – temp. 32° at 7am, wind at 25 mph. Puffy cumulus, at around 5,000', coming in from north, over Coast Ridge and out to sea. Whitecaps on ocean. Ice is ½" thick.

Housecleaning most of the day – mopped floors, dusted, etc. Water pressure dropped to almost zero in afternoon, and I walked out to spring. A large (2 yards) chunk of the cliff, just below ledge where grotto of Alder Spring is, had fallen away and torn out pipe and buried connection with main line. No tools – will have to fix tomorrow or Thursday.

Very cold in afternoon – temp. high of 35° in PM. Clouds thicken in late afternoon, and north wind continues around 30 mph.

Snow falls off and on from 7am till 10am – coming as “particles of Styrofoam,” round, light, and low moisture content – this size: [*illustrated with small dots*] Slept in front room.

5 eggs (including yesterday)

Wednesday 14 February 1990

Al Tyler

ICE FROST Frozen ground

24° until 9am

24° at 7am – ice on trough 1.25", clear except for some cumuli out to sea. Lots of frost, and ground is frozen, with frost heaves. Snow everywhere, which melts in the sun.

Walked down hill and met Al, and we drive to Partington, where he starts shoeing Murray. I dug a nice 10" pestle out of road, where I turned around – part of tip is broken only. Then to P.O. and to Kaye's at 11:45am – called EIP from there and complained to Davis about no paycheck. Saw Kaye briefly. Breschini will address BSHS on 18 March.

Then down coast, met Magnus at 12:30 and he trailered Murray to Tin House Road. I saddled him and left around 3 – no incident – a great and gently sweet horse! Broke off ice which had formed during the day – too cold for Murray! He had good night in barn – no problem.

Clear and cold at night. Slept in front room again. Wind decreases – I put all citrus in root cellar, except Lisbon on front porch. 30° at 10pm. All Mexicola set fruit, buds, etc. freeze-dried and killed by cold.

2 eggs

Thursday 15 February 1990

Ice

.31

16.61

Not as cold this AM – but low temp. at 32°, 1” of ice on troughs, etc. Mostly clear, although a little cirrus blot (or cirro-cumulus/stratus) in far west. North wind around 15 mph, at the tops, but otherwise rather calm.

Got pipe fittings together in AM, and played with Murray some. Steve & Barbara Brooks arrived at noon, and we had a nice visit and lunch, with rationed water – I’ve been out at the house since last night. I gave them a tour, but they had to leave at 2 – she is running for Carmel City Council and had to go to a meeting. He is very active in saving Hatton Canyon.

Then out to spring, cut into main line under laurels ca. 75’ west of old stainless steel basin, and connected ½” line there. By-passed the rockslide area. Then arrived home 5pm and cut a big load of small wood at top of upper orchard and stacked inside. Prepared for rain – clouds are blocking all of sky by 7pm, and barometer plummets – 30.10 at noon, 29.90 by 10pm. Light north breeze.

Friday 16 February 1990

1.52

18.13

Read .31 in north gauge

Rain started after midnight – I awake at 1:30am to hail falling from the south – very fine particles – wind around 20 mph, ceiling below cabin.

Wind speed increases to 50 mph by 8am, rain off and on from the south, heavy at times, until midday, when barometer is at 29.69”, then *very* heavy rain, with some shifting to north wind. At that time, barometer swings up, reaching 29.80 by sundown. Occasional showers after midday deluge, with lifting cloud deck up to 2,800’ ceiling.

Fed chickens and mucked stalls at 4:30pm, during dry spell. 1.40” in north gauge at 4:30pm. Light north wind until 8pm, or so, then shifts to south again. Some sleety rain off and on after sunset, with rain and hail from the north and south at night, but only occasional. Ceiling below cabin thru the night.

1 egg

Saturday 17 February 1990

Snow

.50

18.63

Read 1.52" in north gauge, .58" in south.

Ceiling about 2,700', and south wind gusting up to 25 mph. Ceiling lowers below cabin by 10am. No rain until 8:30am, then some big drops, then *very* heavy hail at 9:30am, with a lull in the wind. It came straight down for a while, then a slight north wind, then the hail tapered off and south wind picked up, back to 25 mph at 11am. Showery rain after 10am. Cold south wind.

Judith called on CB to say that Walter will be taken home to die tomorrow. Called Katy, and she said the same.

Wind switches back and forth thru midday, with off and on showers and occasional hail. Then north wind steady after 3pm at 10 mph. Temp. at 35° at 4pm. Slight sprinkle of rain continues off and on until dark. Less precipitation at night, but snow fell sometime in early AM.

Cut a load of oak from big branch, split and stacked inside.

Neplus ultra opens 1 flower today. 1 egg

Sunday 18 February 1990

Snow Ice

Read .50" in north gauge, .45" in south

Gauges were frozen and snowy until 9:30am. Temp. 30° at 7am, mostly clear, with cumulus out to sea in west. These move closer and form on Coast Ridge by 8am, with a little sun blockage. North wind at 10-15 mph. Dusting of snow down to ca. 1,400', which melts fast in the sun. Depth of snow here, 1/4" at most, 1/8" ice. More snow on South Coast, 1" at Kimball's (2,000'), reports of snow down to John Harlan's at Lucia.

Western Bluebirds, 2 male, 1 female, in black walnuts to south of house.

John Urban comes up wanting to hunt pigs. Left after 1 hour. Shooting in Partington Canyon later.

North wind shifts to east and south off and on in late afternoon and thru the night. 36° high today. Snow melts off by sunset here.

Cut a load of oak from big branch, split and stacked inside. Rode Murray a little ways up Agony Trail and let him graze in garden – lots of energy.

Clear and cold at night, variable wind up to 20 mph.

Monday 19 February 1990

ICE FROST

Clear and cold, except for some cirrus in west. 3/8" ice. Some frost on grass. Snow remains down to 3,400' on Anderson and Tin Can. Some frozen ground and frost heaves in bare soil on north side of ridge.

Fed bees, noticed a lot of fruit damage on Meyer lemons – much, 50% maybe, of small fruit have damage – will see, but some are dead. Picked 2 semi-soft lemons from north tree.

Tuesday 20 February 1990

Frost

Milder today, only a little frost in the bottom garden terrace.

Saddled Murray & Whitey and left here at 11:30. Murray very antsy going down hill – hard to coordinate him with narrow trail and lead rope of Whitey. A handful. Arrived at highway at 1:15!

Got paycheck from EIP!!!! To town – *to bank!*, to H&H for tools – to grocery store and saw Honey Rose, who was wheeling Rosalind S.W. thru the veggies. She is taking care of her. A perfect match. Honey introduced me to RSW, I shook her hand and she *screamed* that I was breaking it. Yech. Too much turquoise. Oxygen nose tubes. She said the Hares “got the best spring on the ranch – Rainbow Spring.”

Left highway with groceries on Whitey – took a scant 2 hours to cover the distance – Murray very tired and out of shape. Take him slower tomorrow.

Wednesday 21 February 1990

Warmer today – few clouds.

Rode Murray down hill all the way – only dropped lead rope once. He is *much* better than yesterday.

Drove down coast and got behind CalTrans spray rig – pee-you. Then they came by while I was packing stock. Assholes.

Packed up ½ bale oat hay and the Adams grader blade from San Clemente Dam.

Arrived at sunset, put stock in barn.

Thursday 22 February 1990

Warmer today – with lots of thick high cirrus.

Took Murray & Whitey down hill. He went better today and is turning out to be a decent horse.

To town, bought hay and grain – Lorenzo, at Hacienda, says Aguaje Creek would refer to a watering hole; over hill to H&H and got my drill bits. Saw Jack Shatman, and he said Dick has leukemia. Back down coast – talked to Kenny Wr. at Tin House Road gate, packed up grain, tools, etc. Arrived here, almost in dark, at 6:45 – Murray OK at night (or dusk).

Put them in barn for the night.

Ran into same damn spray-rig at Rio Rd. in AM, and on hiway 68 in PM!

Friday 23 February 1990

Mild temps., lots of thick cirro-cumulus.

Watered citrus and avocado, and notice some flowers and buds survived on Mexicola. Lots of damage to Bacon buds.

Housecleaning also.

Turned Whitey & Murray out, and followed them with binoculars when they got down to bushmallow ridge. Murray very frisky, will probably be hard to catch.

Virga from cirro-cumulus in AM.

New moon.

Saturday 24 February 1990

Mild temp. – up to 70°.

Cut several small trees (madrone & tanoaks) along trail to the west of alfalfa field (water tank flat), and dug 8 holes, lined with gopher baskets, and prepared with bone and blood meal. Will plant the bare-root chestnut seedlings there.

Also cut some seasoned oak and a madrone with big carpenter ant nest. Will split that up there.

Hard work with saw in poison oak along fence line, also big rat's nest. But soil is deep there. 4 holes on either side of trail.

Sunday 25 February 1990

Sunny and mild, mostly a light south breeze. Patchy cirro-cumulus.

Started letter to Don Clark in AM. Plamondon showed up before noon, and he helped me plant the chestnuts. Got them all in. Brought down a load of madrone.

Took scions from English walnut, put in water, and placed way back in root cellar for later grafting when Black walnuts are budding.

Fog coming in from north in afternoon. Some patches on ridge points at 1,000'.

Monday 26 February 1990

Sunny and mild, fog on coast up to 800-1,000'. Light south breeze, more than yesterday. Cooler than yesterday.

Picked 4 almost ripe frost damaged lemons, 2 from each bush.

Water pressure still low after yesterday's watering, but managed enough for 3 fig trees planted today. Put in 2 figs from cuttings off of Doug Madsen's "Boronda" fig; planted them in diagonal rows above pomegranate and below nonpareil Almond and Granny Smith apple. Put "Tin House" fig between Neplus Almond and pomegranate.

Tuesday 27 February 1990

Mild temp., slight south breeze with north shifting, fog on coast up to 1,800'. Water pressure up a little since yesterday, so some is going in at spring.

Did some watering and walked down hill at 1pm. To town, P.O., ate lunch, and went to Vandeveres', Jud just released from hospital – bleeding diverticulum. OK now. Keith & Kira came by, and also Joyce! Jud has work galore for us. Also says Mary Wright wants me on Pt. Lobos Advisory Committee. Says Herald wants me to write natural history for them. Will do job with him at North County on Mon. or Tues., and at Mill Creek Preserve on Friday of next week.

Went out to H&H for more toys, dinner at Peytons', then to Mill Creek for night.

High fog on coast all day.

Wednesday 28 February 1990

Left Mill Creek around 9am, fog at 1,000', or so. Breakfast at Deetjens, then saw John L. at Vista Pt. Walked up at noon with groceries and tools in pack. Arrived here at 2pm, fog up to 2,200', and lots of high cirrus.

Relaxed in the afternoon, washed dishes, etc.

Nonpareil Almond opens flowers.

4 eggs

Thursday 1 March 1990

South wind most of day, until 3pm or so. Fog up to 2,400' in early AM, inundating house for a while in midday. Colder today. South wind up to 20 mph. Thick cirro-stratus over all of sky, at 5,000', or above.

Cut 2 loads of lilac near zinfandel, and brought up, stacked inside. Changed sprocket of chainsaw.

3 eggs

Friday 2 March 1990

1.45

20.08

High strato-cumulus at ca. 5,000' in early AM. Slight north wind at 10 mph, or less. Mild temp. Rain begins at 8:10am, large drops from north. Rain for half hour, or so, then tapers off, and starts up again, with slight south wind, at 1:30pm; with increasing amount of rain, to a moderate shower, from 2:30 until maybe 10pm. Ceiling lowers to below cabin after 3pm. Wind reaches 20 mph max. by 8pm. Nice gentle penetrating rain with almost no runoff.

Made 4 wire baskets for cork oaks, did some house work, etc.

Rain continues all night, with less amounts after midnight.

3 eggs

Upper plum tree with open flowers, either green gage or Satsuma.

Cordelia Zurita Biddle Duke Lowery Cluett born 2:43pm, 8lbs. 6oz.

Saturday 3 March 1990

.02
20.10

Read 1.13" in south gauge, 1.45" in north.

Rain stopped in early AM, very calm at 8am, with 5mph wind, or less, switching from south to north and back and forth. Cabin in fog for part of AM, then fog drops revealing high cirrus, cirro-cumulus, with strato-cumulus on top of Coast Ridge between cirrus and fog. Fog rises with heavy mist of light drizzle around 10am.

Lots of termite towers under stove this AM. Knocked them over and poured a little kerosene down each hole.

Clearing a little in mid-afternoon, then thick fog with ceiling below cabin. Fog lowers in late afternoon.

Laid 10 more stones on citrus cribwall, and base now extends to first corner – 23 stones total.

2 eggs

Sunday 4 March 1990

Frost Snow
.56
20.66

Read .02" in south gauge. A little frost on grass at bottom of garden. Clear above, with a little cirrus and thick high fog out to sea. North wind at 10 mph maximum, temp. at 45° at 8am.

Cloud bank moves closer, inundating ridge by 10am, at 2,200', then rising to 2,900' ceiling by noon. Drizzle visible at Pfeiffer Pt. by 1pm. Rain starts here at 2pm, from the north, as a drizzle. Then, after a few minutes, south wind up to 10 mph, until 3pm. Then gusts up to 20 mph. At 4pm, wind comes from the north. Pretty good rain, with runoff, from 3-5pm, with some hail at 4:30, and again at 8. Some snow flurries thru the night – dry, Styrofoam particles.

Wrote 3 pages to Clark.

Dug and fertilized 4 holes for cork oaks along firebreak directly below zinfandel and Meyer lemons. Planted and watered them in a hurry, finishing just before *heavy* rain at 3pm. 35° at 10pm.

Baked a chocolate cake! No icing, Duncan Hines – came out perfectly.

1 egg

Monday 5 March 1990

T

20.66

Read .50" in north gauge, .56" in south.

Cold north wind, temp. at 32° at 6am. Wind up to 40 mph. Squalls drop a little rain up until 9am. Dusting of snow here, which quickly melts. Lots of cumulus coming in off ocean, ceiling at 4,000'. Snow best above 3,200'. Rainbows over Partington Canyon. Seems like water pressure has come up better than last week – after planting trees – maybe spring has come up finally.

Finished letter to Don Clark – 11 pages typed.

4 eggs

Tuesday 6 March 1990

Very pleasant AM – temp. mild, light breezes, a little cirrus in the sky.

Walked down hill, did some shopping in mouth of valley, and to Vandeveres' by noon. Jud & I leave for job near Prunedale – Rodgers property. Back by 3pm, and start writing their report. Then Jud & Joyce and I go to Lorraine Randolph's, where Mom & Bob are staying for a couple of days. Had dinner there, called Steve Brooks (Mom dated Bob Jurs, Louis' son, before he married Shirlee – Louis owned the altimeter and was Steve's grandfather's brother).

Left Pebble Beach at 10pm, to Safeway, then started walking up Tin House Road, with pack of groceries, at midnight. Arrived here at 1:50am. *Cold* on highway, milder up here.

Wednesday 7 March 1990

Mild temp. with most of sky covered with thick cirrus and cirro-cumulus most of day. Fog on coast, which rises thru the AM, covering house around 1pm, for a while, then dropping back to 2,000'. South wind all day, until 3-4pm, when it's from the north.

Housecleaning in AM, cut 2 loads of oak near waterline trail jct., packed 1 load down hill, split and stacked inside.

Ring around moon at night.

5 eggs (some from yesterday)

Thursday 8 March 1990

Frost

Thick cirrus, with thick stratus or cumulus out to sea, and forming on top of Coast Ridge after sunrise, thinning by 9am. Cold temp. - 42° at 7, frost on grass and boards. Variable light breeze. Whitecaps on ocean, but calmer here.

Took care of chores and walked up Agony Trail to Coast Ridge and south to John & Marilu's. Nice walking weather. Their baby is a lovely creature. Josie and her brother, Doug, were there, and 2 of Josie's kids. Took 2 hours walking to reach Marble Peak place and, at sunset, John drove me to top of Agony. Got down to waterline trail and wheeled a load of oak to house.

Cold temp. – clear sky, with good moon.

Friday 9 March 1990

Frost

42° at 7am, cold north wind around 10 mph. A very small amount of frost on boards, etc. Some puffy cumulus on Coast Ridge and out to sea.

Left house on foot at 9am, met Jud & Joyce and Tim Jensen at Palo Colorado Rd. at 10:15 – then to Mill Creek Preserve. Botanized at water tank site and along access road and part of trail system, then lunch, then down Bixby Creek to Work Mill and steam engines; finished by 4:30. Made appointment with mechanic for Tuesday at 9:30, then Jud & I will finish Mill Creek Preserve. Wednesday we will do a residence in lower Bixby, and Thursday I will do Pacific Valley Center.

To P.O., and groceries at deli. Left highway at 6pm, arrived here at 8pm. Judith is staying in barn till Monday.

Cold north wind.

7 eggs (some from yesterday)

Saturday 10 March 1990

Snow, hail, sleet

.62

21.28

snow: ½"

Partly cloudy at 7am, lots of cirro-stratus on Coast Ridge and throughout sky. Thick strato-cumulus layer moving in from west. Cold north wind at 10 mph. Strato-cumulus covers ridge by 7:30, with light drizzle falling. Drizzle picks up to serious rain by 8:30, which continues with varying intensity until 2pm, or so. Then clouds break up from the north, and sky is mostly clear by sunset, with some cumulus on Coast Ridge and out to sea in west. North wind all day, up to 15 mph.

After sunset, north wind increases, up to 40 mph. Temp. drops to 35° at 8pm. Then rain squalls off and on till 9pm, mixed with hail until 10pm, then mixed with snow after 10pm – temp. 32°.

Relaxed inside most of day – split some firewood and kibitzed with Judith. Very tired after last two days.

4 eggs

Sunday 11 March 1990

ICE SNOW

.18

21.46

snow: 7/8”

30° at 7am, wind at 40 mph. Read .62” in south gauge at 8:30am. Clear sky at 6am, with cumulus on Coast Ridge and in the west. Snow thickness in open places is 3/8”. Squall moves in from west, with gusts up to 40 mph from the north. Snow starts at 7:45am, with good blizzard, petering out by 8:15. This left another 1/8”, with maximum thickness at 1/2”. Sun comes out later, with another squall at 9:30, dumping some rain, but more snow, which did not amount to much depth. A couple more flurries as north wind drops down to 15-20 mph gusts by mid-afternoon. High temp. 39° at 3pm. Mostly clear by sunset, although lots of cumulus out to sea, and a couple of puffs on Coast Ridge.

Light, dry, granular snow falls at 10pm, or so, and off and on thru the night. Low temp. around 32° at 10pm. Daytime snow was large, relatively wet flakes.

Dinner with Judith.

2 eggs

Judith said she dreamed last night of Walter. And last night he died in his sleep. (But no. Katy says he died 2pm today)

Monday 12 March 1990

SNOW, ICE

.08

21.54

30° at 7am.

Read .18" in south gauge (snow depth 7/8" at 8am) at 8:30, after snow in cone had melted. 1/4" ice. Partially clear at 7am, with cumulus on Coast Ridge and out to sea. Clouds move over from west, with squalls out to sea 2 miles off Partington at 9am, then very light snow flurry here at 9:30, medium-sized moderately wet flakes. Light north breeze in AM, steady at 5-10 mph. Judith left at 8am.

John tells me of Walter at noon. Snow flurry, a near-blizzard with a new dusting after morning melt-off, then clears.

Worked on letter to Clark. Never mailed last week. Went down to fetch stock, which were at Big Slide Point. Caught Whitey & Murray easily, barebacked Murray to Oak Flats at Jim House meadow, then led him. Chink followed all the way home and *appears* to be recovering from [*undecipherable*] bone. Swelling may have decreased. Fixed up goat stall for Whitey. First time with 3 animals in barn since Frank.

2 eggs

Tuesday 13 March 1990

FROST

Read .08 in south gauge. Frost everywhere. Up at 5:30, fed stock, left here on Murray, with Whitey in tow. Chink tied to madrone.

Some fog offshore, cold temp. at 35° at 7am. Light north breeze.

Arrived at mechanic's in P.G. at 9:30am, and went with Jud and Roy Johnson to Mill Creek Preserve; met Jensen at 10:30. Then hiked up Mill Creek to Adler's line, and followed a partially flagged trail route west to knoll, then down to Bixby Creek near Work Mill. Botanized trail route for biological report we must write for this project. Arrived at car at 4:30pm, Roy was worried. Picked up car; 275 dollars of repairs to wheel bearings, etc. Groceries, then packed 1 bale oat hay home on Whitey. Arrived here at 11pm, very cold and tired.

No eggs

Wednesday 14 March 1990

Nice springlike weather. Got to bed at 1am, up at 6 to feed stock.

Rode down hill and met Jud at Old Coast Rd. at 11:15 – late again. We do biological report field work for Bob Straight, who owns Francie Faber's old place – during El Niño, the creek changed course – now flows to south of Francie's, rather than to north (behind

house). Quite a surprise. Finished by 1:00, or so. Then to town. Lunch at Peytons', bought feed, gas, groceries, then to Seaside for a new ladder! 10' extension ladder, just like the old wooden one that was here (which I broke).

Stashed ladder in the brush for tomorrow, and packed home a load of groceries. Arrived here at 8pm, put stock in barn and collapsed.

Very difficult day, too little sleep.

No eggs

Thursday 15 March 1990

Very pleasant temperatures, light south breezes here, but much cooler on coast, with gusty south wind. Fog on some ridge points at 1,400', which is gone by afternoon.

Saddled up, and arrived at highway at 10:30. Arrived at Pacific Valley at 11am, met Harry Harris, and proceeded with field work for his biological report. Over by 3pm, then to Pacific Valley School and gave Kimball the broken handy-talky given me by John C. Saw Willett and Harris and talked about place-names.

Arrived at Tin House Road at 4:30, packed the rest of the groceries and the ladder on Whitey. Led Whitey while I rode to top of Tin House Road, then turned Murray loose ahead on trail and carefully took Whitey up trail, avoiding narrow places and banks with the ladder. Arrived here at 6:30pm – no problems with ladder. Mild temp. here.

Friday 16 March 1990

Gusty SE wind, up to 40 mph. Very thick extensive cirro-stratus, very high as well. Low fog on coast north of Partington at 6am, rapidly retreating. Fog was at 200'. Wind diminished after midday, and clouds are mostly gone by mid-afternoon.

Worked on letter to Clark in AM, and in PM dug a lot of dirt to extend crib wall toward root cellar. First Tiger lily shoot emerges near root cellar.

Fed bees.

5 eggs (from yesterday and today)

Lower green gage plum blooms – middle Blenheim apricot also.

Saturday 17 March 1990

Some high cirro-stratus in far west, and fog out to sea. Otherwise clear, with mild temps. Very light south breeze.

Worked on bee stuff – prepared 2 brood chambers and frames. Will transfer colonies tomorrow.

Grafted 4 of the local English walnut scions onto black walnut crown sprouts on tree near swing. They are 4-year-old sprouts from Rat Fire. Cleft grafted, 2 with binding on stock, 2 without.

Sunday 18 March 1990

Warmer than yesterday, 70° at noon. Clear sky, less wind during day than yesterday. Wind picks up at 4pm, or so, quite gusty Santa Ana thru the night – up to 25 mph.

Transplanted bees to brood chamber – north colony has green-marked queen. Did not see queen in south hive – 2 frames stayed stuck together. But south hive had plenty of eggs in cells. Fashioned feeder holes in temporary tops.

Applied more grafting wax to shrunken unions.

Monday 19 March 1990

Up at 6:30, mild temp., gusty SE wind. Lots of thin high cirrus.

Walked down hill and met Jud at Malpaso at 10:30 for job on San Remo/Mentone/Coast Ridge Rd. area – 2 lots adjacent. Then lunch at Vandeveres' and finished Clark letter with stuff from Jud re: Nidever Springs. Called Don Clark and made date to meet at Molera State Park on Monday – 10am. Then with Jud to Prunedale for another job. Left Via Ventura, went to Peytons', and bought groceries. Arrived home with pack of food at 8pm. Very mild temp., with total overcast of thick high cirrus or cirro-stratus.

Apex plum blooms today, and upper Blenheim.

Tuesday 20 March 1990

Warmer than yesterday – light north wind most of day – 10 mph early AM, with some Santa Ana gusting over by 9am. After sunset a light SE wind at 10 mph. Some fog on coast, with varying amounts of high mare's tails.

Washed dishes and cleaned house, and poured kerosene down new termite holes in threshold of bedroom.

Cut 2-3 loads of oak at water line trail (in old woodrat nest) and hauled one load down and split it.

Elephant heart (?) plum blooms today.

5 eggs from yesterday and today.

Wednesday 21 March 1990

Mild, low of 62° at 7am, light north breeze, 5 mph or less – some cirrus, fog out to sea at low level.

Poured more kerosene in new termite hole under stove.

Santa Rosa plum by barn blooms.

Spent afternoon in Stump hollow looking for timbers for grape arbor. Used axe and hatchet to clean up a 16' – 3 X 5, which had lots of rotten sap wood and bark, but is clear and straight inner wood. Will tow it up tomorrow. Pulled a 13' 3 X 5 loose by hand from big split trunk, which yielded a 29' footer, and carried that up today.

Thursday 22 March 1990

Warm temps. – up to 80° at 2pm. Very low fog on coast, which is burned off by midday.

Lowest Blenheim blooms, transplanted figs leafing nicely. All grapes are budding or leafing.

Towed up 16 footer after lunch, and spent a couple hours hewing it down. It will be eastern crosspiece of trellis front.

Tore out the loquat below south window of house. Too frost-bitten and wind blown – looks terrible and is a sterile seedling anyway. Will plant the Lisbon lemon there. Prepared its hole and made a gopher basket.

Friday 23 March 1990

Sunny and mild thru the day. Foggy on coast and a few cirri here.

Wrote up Anderson report on Carmel Highlands parcels – 5 hours in middle of day.

Later planted the Lisbon lemon.

2 eggs

Saturday 24 March 1990

58° at 7am, fog on coast, patchy at 1,200'. Light breeze from east. Some cirrus and mare's tails up high, mostly in afternoon.

Wrote up Abernathy report then, in late afternoon, transplanted 2 extra zinfandels (from Jensens') near Meyer lemons to bed below south window of house. Plan is to train them

up trellis and along west side of house, on trellis to be built. Also pruned up the Lisbon lemon.

2 eggs (1 egg eaten, so really 3)

Sunday 25 March 1990

53° at 7am, light north breeze with occasional gusts up to 20 mph. Fog on coast, patchy, to 1,600'. Clear above.

Monday 26 March 1990

Foggy on coast.

Walked down hill. Left here at 7am. To Joe Kooyman's and got "Alta Vista" sign, which Richard Jays had left for me to pick up. "Swiss Camp," upside down, painted in yellow on back. Had coffee with Joe, who leaves in two days for Orcas. Then met Jud at Sycamore Canyon at 8:30am, and [*undecipherable*]. Went to the Tucker property on Pfeiffer Ridge. Part of Emile Norman's subdivision. Did plant survey and met Don Clark at Molera at 10am. To River Inn and pored over maps, etc. till 1pm, then to Library for more of same. Clark and Jud left at 4pm. Kibitzed with Kaye till 5:30 (Hans & Esther came by at 4:30pm). Got some grub at deli and walked up hill. Arrived here a little after dark.

Tuesday 27 March 1990

Nice weather.

Spent most of day going over and consolidating place name notes.

Washed dishes.

Wednesday 28 March 1990

Cooler today – cloudy.

Brought down a load of oak from pile at water line trail, split and stacked some inside.

Thursday 29 March 1990

Foggy day, socked in below 2,400'.

Wrote up proposal for the rest of plant survey for Los Padres/EIP Inc.

Went looking for stock in afternoon – lucked out, as they were all at Limestone Point, above the oracles.

Friday 30 March 1990

Brought stock down hill and went to town. Nice weather.

Did laundry and met Roz for lunch. Went over hill, bought kerosene, and went to Vandeveres' and did some photocopying. Bought groceries and forgot to mail letter to EIP.

Packed kerosene and groceries home.

Saturday 31 March 1990

Nice weather.

Went down hill with stock, to Big Sur and mailed letter to EIP, got lunch.

Packed home laundry, hay, grain, etc.

Met John Soper on Tin House Road, with several friends and 3 dogs. Noisy and bothersome encounter.

Turned stock loose on arrival.

Sunday 1 April 1990

Nice weather –

Cleaned out barn and made manure pile in middle terrace. Set gopher traps – watered – fine pruned a couple of trees.

Monday 2 April 1990

Nice weather

Worked on hewing up crosspieces for grape arbor – eastern and middle pieces ready to put up.

Got stock from John Waters Point, rode Murray all the way, except for bad part near Deerhorn Spring – Chink came along fine.

Tuesday 3 April 1990

Rode Murray and brought down Whitey, did grocery shopping, etc. Paid property tax.

Met Jud at Carmel Riviera, did job on Goldberg property. Talked to Mr. & Mrs. Stokes about place names, etc.

Ran into Lincoln Curtis while packing groceries on Whitey. Left Tin House Road gate at 5:45, arrived here at 7pm!

John L. working on Chink – took a little off front hooves, but his lameness seems as bad as ever. Turned them loose. John left at 8.

Wednesday 4 April 1990

Lounged around and did housecleaning.

Thursday 5 April 1990

Nice weather

Wrote up Goldberg report.

Friday 6 April 1990

Cloudy here, visibility 100 yards, or so. Drippy under oaks and pines.

Walked down hill, ceiling at 2,000', or so. Met 3 people starting up Tin House Road, 2 male, 1 female (2 people were here while I was gone; footprints around house and inside barn).

Called Jali Morgenrath and will meet with him on Tuesday afternoon, 2pm. Met Jud at mechanic's at noon, bought lunch, and then met Jensen and Nedeff at Mill Creek Preserve. Botanized till 4pm (3 hours), and then picked up car (\$330), ate dinner, and bought groceries, and walked up Tin House Road. Arrived here at 11pm.

Cloudy here, with ceiling still at 2,000'.

Saturday 7 April 1990

.01
21.55

Clouded in today – thick fog just below and just above house – light variable breeze. Drizzle off and on from 10-1, in midday – with cloud cover gradually rising in the afternoon.

Wisteria shows its first flower bud – half way out on the bigger outer vine.

John Urban and a friend came by in mid-afternoon.

Cut a load of oak and madrone small wood from slash pile near *Sequoiadendron*.

Sunday 8 April 1990

Clouds at 4,000', rising and lowering a bit thru the AM, then gradually clearing; mostly clear at sunset, with some cirrus in far west.

Cleaned outhouse – dug trench in big garden on west side and put 4 loads in and covered over.

Monday 9 April 1990

Clear and mild, no clouds, light SE breeze.

Got stock all the way down at Big Slide Point. Chink followed us home.

Tuesday 10 April 1990

Camaldoli

Nice weather.

Rode down hill and drove to Hermitage. Fr. Robert busy, so cooled heels and then met with him and looked at their artifact collection. He said my copy of *Harlans* is now part of Hermitage library – I can't have it back!!!! Had silent lunch with chastity reading by Brother Gabriel. Very appetizing. Tried to go up mountain, but gas truck parked in my way – barking dogs, etc. Fled at 2pm.

To Village towing and did field work for Jali Morgenrath – drove to P.O., where my linkage (trans) went out *again*, while backing in P.O. parking slot – 2nd time! Jali towed me to his shop! Karma? Had his assistant, Paul M., drive me to Tin House Road; packed home a load on Whitey. Arrived here just after dark.

Turned stock loose.

Wednesday 11 April 1990

Walked down hill early – fine weather, fog offshore.

Met Jud at Tin House Road at 8:15 – drove to Pebble Beach and did field work at RLS. Then lunch with Joyce at Via Ventura, then out to Carmel Valley and did field work for road widening – did the eastern 1.3 miles. Hot and sunny, windy. Smoggy.

Jud drove me to River Inn after quick groceries at Monte Mart.

Drove VW to Tin House Road – no problem with fixing linkage.

Walked home – *really* tired, arrived after dark.

Thursday 12 April 1990

Spent day immobilized – recovering from past 2 days.

Friday 13 April 1990

Sunny and pleasant. Fog on coast.

Mopped house and washed some *old* dishes in AM.

Gwyn & Johnnie, and friends Ellen & Rob, arrive at 3pm. They will help me work on Tanbark Trail for Davis Grove.

Get them to help me put up 2 crosspieces for grape arbor – finally got the final pieces installed, and the rest I can do myself.

Visitors camped above and below house.

Saturday 14 April 1990

Fog up to 2,000' in early AM – rapidly rises and covers cabin by 9am. Left here with Gwyn & Johnnie and Ellen & Rob, met Jud & Joyce by upper switchback on Tanbark Trail, worked there for a while and had lunch at big rock crib wall with Partington view. Worked our way toward Swiss Camp. Lots of people on trail. I did a lot of tread work, as did Ellen, Rob, Jud, Johnnie – Joyce & Gwyn cut brush.

Met Ronna Michael & friend on trail and they walked up here with us for a quick visit. Arrived here after 6pm, very tired.

All bunked in barn because of cold wet weather. Jud & Joyce in Judith's room.

Sunday 15 April 1990

Cold and cloudy, ceiling just above cabin, gusty south wind up to 25 mph.

Jud & Joyce hid Easter eggs, and Gwyn, Johnnie and I hunt them out by swing. I got only 20, or so. Gwyn won.

Filled out federal income tax forms and sent them off with Vandeveres, who left just after noon.

Clearing in afternoon, less wind.



Gwyn hunts Easter eggs, April 15, 1990

Monday 16 April 1990

.12
21.67

Ceiling around 2,500' – slight sprinkle of small drops starts around 10am – then lets up for an hour, then starts again. Hurried and cut firewood and stashed in barn, and by noon rain is fairly hard. A couple of nice showers, then gradual diminishing, but cloud deck remains. Sun came out at sunset – blood red.

Tuesday 17 April 1990

Cloud deck around 3,500' – 4,000' until mid-afternoon, when it burns off and moves south. Variable wind, mostly north, by sunset.

Burned cut brush in upper orchard – kept 3 piles going from 11am-7pm. Cut small live oak and bucked and stacked wood. Cut a lot of new brush and stump growth, to eliminate competition with fruit trees.

Wednesday 18 April 1990

Woke up at 6:40am with first of three earthquakes – yakked on CB – but I was only one to feel any. Felt another at 7, or so then, around 8:30, the strongest. They were centered 4 miles east of Watsonville – nearly 100 shocks – 10 above 3.5, or so. Some bad damage in Watsonville; landslides and several wrecked homes.

Cool and foggy weather.

Got call from Jali Morgenrath – needs report ASAP.

Wrote up report in afternoon – will do map tomorrow.

Thursday 19 April 1990

.02

21.69

Socketed in at cabin with thick fog – with measurable drizzle around 10am. Light variable breeze.

Finished Morgenrath report by 11am, then did dishes and watered garden, and left here at 1:30pm. Walked down hill, and to P.O. Arrived in town by 3:30, did photocopying (saw Roger Newell there), and groceries, drug store, Peytons', etc.

Delivered report to Jali by 6pm. Started hiking, with full pack, at 7pm. Arrived home at 9:10.

High cloud layer of cirro-stratus in afternoon, clear otherwise.

Friday 20 April 1990

Some cumulus from north over Hot Springs Pk. – very high. Also fog forming at 2,800', up and down coast – forms here in afternoon, when it gets chilly. Mild otherwise, with wind from south, about 15 mph. Fog inundates cabin for an hour, or so, from 6-7pm.

Fed and watered all citrus and avocado. Watered and cultivated cabernet and chardonnay, and also tied up vines and disbudded. Killed a big aggressive gopher in cabernet. Transplanted a cutting planted last year with another – 2-in-1, and moved extra cabernet cutting to east end of row. Now have 12 cabernets and 1 chardonnay.

Tied up Mission and Muscat vines to upright post of grape arbor over front yard.

Clear after sunset, with a little cirrus.

Deep watered old Muscat and Thompson at outhouse.

Saturday 21 April 1990

45° at 6:30am – fog out to sea most of AM – although coming up Partington Canyon in early AM – up to 2,000'. Some high cirrus. South wind, up to 10 mph.

* * *

Tuesday 15 May 1990

FROST

42° at 7am

Went down hill and to town. Picked up key at Cal-Am, and went up to Los Padres Dam. Drove my VW to last little grade before Nason Flats, and covered area from dam to Danish Creek.

Spent night at Corky & Graham Matthews' in Village.

Went to CNPS meeting at Carmel High.

Found *Tunica prolifera*⁹ at Nason Flats and Danish. New to Monterey County.

Wednesday 16 May 1990

Nice weather. Drove into Nason Flats (almost) and covered area from Danish to Bluff Camp, and down north side of river and reservoir. Found very interesting anomalous *Lomatium* at "Bluff" of Bluff Camp, along trail. Also collected [*undecipherable*] *Galium*¹⁰ at Bluff Camp; 80, or so, plants growing in boulder deposit on alluvial terrace 15' above river on south side at Bluff, and 100 yards upstream.

Lodged at Matthews'.

Thursday 17 May 1990

Nice weather.

Spent day shopping at Orchard Supply (got a big draw knife). Visited Gary Breschini at his home/office on Davis Rd.

Groceries, etc., then walked home with full pack.

Friday 18 May 1990

Pleasant weather. Took it easy in AM, Steve & Anne showed up at 1pm.

Watered all of young trees in upper orchard.

⁹ A synonym for *Petrorhagia prolifera*; Pink Grass

¹⁰ Some kind of bedstraw.

Saturday 19 May 1990

Nice sunny day, breezy from north. Went down hill at 10:30, to Kaye's, and she was off to Soaring & Isa's wedding. Very elaborate affair with May Pole, at Lewalt Flat. Went to reception at Grange, then to dinner at Kaye's, with Richard Allen and son, Steven. Left there at 8pm, arrived here at 10:30.

[*Undecipherable*] Cassandra & husband came up in midday, spent the night.

Sunday 20 May 1990

.08
22.48

Low ceiling and rain at 6am. Started as a fine mist, and by 7 it had awakened campers. They left at 8am, in a real rain. Rain over by 10am.

Mostly clear by sunset.

Rewashed all the dishes that Ann had "washed." She also broke 4 of 6 eggs she picked up.

Monday 21 May 1990

.03
22.51

Clear in AM, increasing cirro-stratus in PM. Spent day getting ready for next week – cleaning, watering, cutting wood.

Thought about getting stock, but got half way to Michael Pt. when sprinkle started, at 4:30pm. Decided to forget it, and went back and did some more watering. Sprinkle lasted half hour, with more rain at night.

Tuesday 22 May 1990

Clear and nice – mild temp. Got out of here by 10am – picked up key from Cal-Am, did some shopping. Went by Jud's and P.G. Museum. Decided to finish Carmel Valley Rd. without Jud, and was almost finished when he drove up.

Had dinner with Graham & Corky and will stay there until finished with Los Padres Dam.

Wednesday 23 May 1990

.60

23.11

Rain started in Carmel Valley at 4:30am, lasted till noon.

Did some plant ID, went to Jud's, worked on Nidever story.

Dinner with Graham, Corky and their son, "Weeg."

Thursday 24 May 1990

Clear and mild, with some puffy cumulus over Miller Mountain.

To Danish with Corky, added several plants to list. *Lots* of ticks. Corky drove to end of road at Nason Flats, first time for her.

Chicken dinner and early to bed.

Friday 25 May 1990

Thin high cirrus, mild temp. To Los Padres Dam and covered area from dam downstream.

Took *Madia elegans?* to Vern. He thinks it is subspecies *elegans*,¹¹ not *vernalis*,¹² but says difference is debatable. Says a new species of *Polypodium* from Bixby! Species *novum*.

Returned key to Cal-Am, jacked around by Dr. Williams and staff, dinner at Peytons' with Lloyd, walked home with full pack of groceries – left hiway at 8:05; arrived here at 10:15. Clouded over. Mild temp. with [*undecipherable*] cirro-stratus.

Saturday 26 May 1990

.23

23.34

North wind, mild temp., lots of cirrus developing after 2pm, covering sky with cirro-stratus by 4pm, a couple of little raindrops by 7:30pm.

Ceiling lowers thru night, with rain starting around 4am.

Sunday 27 May 1990

Bar. 29.58

2.21

¹¹ Common *madia*

¹² Spring *madia*

25.55

South wind around 10 mph, mild temp., ceiling below cabin. Read .23 in north gauge.

Wind increases to 25-30 mph gusts, but generally between 10-15 most of the day. Ceiling rises to cabin level in midday, and stays there, with some flux, but not much. Barometer drops to 29.58 by 10pm, steady drop all day, from 29.95 at 10am. Rain *all* day, with occasional heavy downpours.

Read 1.10 in north gauge at 7pm.

Started Carmel Valley Rd. write-up.

Monday 28 May 1990

Read 2.21 at 7:45am. Broken clouds, 43° at 7:45, north wind up to 10 mph. Some sun, with cumulus out to sea. Bar. 29.66 at 7:45. Ceiling around 3,000'.

Gradual clearing thru the day.

Finished Carmel Valley Rd. report.

Tuesday 29 May 1990

Frost

Trace of frost.

Clear, with cumulus and high cirrus.

Hikers from Colorado wanted to get to Coast Ridge Rd. – turned back.

Steve Harper + 10 arrived for a few minutes around 1:30pm. A woman with the group said she was here in 1977 (knew Conrad Lewis – Roland Hall, and was into Arica), knew Chewi, and said his children's names were Taburica & Ricotcholi.

Wrote up Los Padres Dam report.

Cloud deck – out to sea all day – gets closer in afternoon. Coast Ridge soaked in by 8 or 9pm.

Wednesday 30 May 1990

.30

25.85

Very fine drizzle at 6am – very slight south breeze, under 10 mph. Rain increases through the day – with some hard showers, briefly, midday.

Clearing in afternoon, with more clouds coming in big mass from NW, at sunset. More showers – intense and brief – from 9-11pm, from the north.

Wrote BSLT story on “Jackson Camp,” etc.

Thursday 31 May 1990

Read .30 in north gauge, .27 in south.

Cloudy with scattered cumulus and thick cirro-stratus above. Very light north breeze, mild temp.

Walked down hill, delivered story to BSLT, lunch, then to Vandeveres’ and did maps for Los Padres Dam and Carmel Valley Rd. Joyce had a new computer – and couldn’t get it to work!

Hiked home with good load of groceries; left highway at 6:45, arrived here 8:50.

Cold north wind on highway – 40+ mph. Clear sky. Much less wind here, and warmer at sunset.

Friday 1 June 1990

Bright and sunny – north wind ca. 10 mph at 7, but shifting to SE by 8 or 9. Warmer temps. than yesterday. Only a couple of scattered cirrus.

Spent most of the day washing dishes.

Saturday 2 June 1990

Got caught up on various chores that I’ve been putting off.

Found a nice snakeskin near Meyer lemons.

It appears that 3 of the English walnut grafts have taken.

Much warmer today, maybe hit 80°.

Sunday 3 June 1990

Warmer than yesterday – mid 80’s by mid-afternoon.

Finished part of work put off for so long – half way through it, maybe.

Worked in garden and did some fine-pruning of young fruit trees.

Stock came in for a drink around 6pm. Put them in barn. Chink is still quite lame.

Monday 4 June 1990

95°

Hot weather – reached 95° at 3pm. Lots of flies.

Started digging Chink's grave near burned cabin below house. Will I be able to make use of it? Driven off by flies after one hour.

Watered in the garden a lot.

Tuesday 5 June 1990

Nice day – warm, with some breeze from north.

Made call to Don Clark at McWay. Arrived at Big Creek at 11:30 – went with Smiley to field station site. Hiked over it till 2:30 – no rare plants. Saw Hutchinson's Larkspur on road to highway, near Smiley's residence.

Voted at Grange around 5pm, then headed south and packed up a load on Whitey. Arrived here at sunset.

On way down hill, ditched Chink by riding down front trail, and then taking Old Camp trail after Chink went ahead.

Wednesday 6 June 1990

Nice weather – fog off coast.

Packed down dirty clothes – to town, to bank, to hardware store, bought bale of alfalfa, etc., etc.

Washed clothes, ate lunch and dinner, went to BSLT to proofread my story – Brian & Kristi have no business editing – or in *any way touching*, my material, as they know less about English, *much less*, than I.

Packed home groceries, etc.; arrived here at 10pm.

Thursday 7 June 1990

Hot weather –

Left here at 9:30am, arrived at The Knoll at 10:45.

Had a great time with the E's – great interview re: place names, etc. Lunch, and more talk till 6pm. Saw Bev & Ernst also.

Packed home hay and grain – got in at 9, or so.

Friday 8 June 1990

95°

Hot – with some cumulus patches and lots of cirrus.

Watered a lot.

Went down hill in late PM – left here at 5:30 – had to cut a fallen oak from back trail.

Packed back a load of hay – got here by 9pm.

Down to 80°, or so, at sunset, and maybe 76° thru the night.

Chink showed up as we got back.

Smelled smoke on way down hill, and 4-5 firetrucks (volunteers + USFS) went by, northbound, as I packed. Learned a brush and grass fire had also burned some structure(s) in Vineyard Canyon.

Saturday 9 June 1990

Cooler today - 80°, or so.

Lots of cumulus in PM – looks like it *may* rain. Static bursts on CB, etc. Smells wet in air – variable wind, north and SE. *Very* gusty from SE, up to 40 mph, 2-4pm.

Went down hill and packed back two sacks feed.

Arrived here at 7pm and turned stock loose.

Sunday 10 June 1990

Warm day.

Washed lots of dishes from last week.

Fed all citrus and avocado and watered well.

Spent time cutting brush.

Monday 11 June 1990

Much cooler this AM - 68° at 7.

Light south breeze, very sparse cirrus, fog offshore.

Stock came up in afternoon, so put all 3 in barn.

Wrote up (started anyway) the Cody report for Tony Lombardo.

Tuesday 12 June 1990

Warm today.

Finished Cody report, washed dishes, etc.

Rode down hill, arrived in town around 2pm. To Vandeveres', left report with Joyce. To H&H, Hacienda, Brintons, Corky & Graham's, groceries, Peytons'. Left Tin House Road gate at 9pm, with groceries and hay. Arrived here at 10:30.

Cool at night.

Noticed quite a fruit drop on Mexicola – from this size: *[illustration]* to this size: *[illustration]*.

Also went to BSLT today to get rid of the last (!) of the typos from my story. All they had to do was to copy what I gave them – officious asses!

Wednesday 13 June 1990

Cold temps. - 48° at 7am. Big fog bank offshore, clear above. Stiff north wind, especially below.

Took stock down hill, to Deli, P.O., Library, made phone calls at Pt. Sur. Will meet with Jud Thursday the 21st, and Tor said all hell has broken loose again with Clements. I think \$ should be paid into escrow account, but Tor can't do this.

Packed home grain and groceries. Arrived here by 7:30pm; warm here, cold on hiway.

Turned stock loose.

Thursday 14 June 1990

Overcast cold weather.

Washed dishes for most of AM.

Clearing by midday here, but lots of high fog all around, with more clearing in late afternoon.

Friday 15 June 1990

Nice weather, milder than yesterday.

Spent most of the day organizing paperwork on couch. Found lots of stuff and filed away – ran out of file folders.

Saturday 16 June 1990

Much warmer today.

Clear sky, except nice puffy white cumuli on Coast Ridge in mid-afternoon.

Major housecleaning – mopped floors and dusted. Hosed out porch.

Spent afternoon training wisteria – added 6, or so, more crosspieces – used full extension of new ladder for first time – it is scary up there.

Trained grapes too.

Sunday 17 June 1990

Cool AM – stove fire, maybe the last for a while – warms up in afternoon to mid-70's.

Did lots of watering.

Spent time cutting brush.

Monday 18 June 1990

Cool enough for stove fire.

Wrote up some place name notes, watered a lot in garden, including cabernet grapes.

Very pleasant weather – ca. 70° most of day.

Tuesday 19 June 1990

93°

Had a stove fire.

65° around 7am, fog on coast at 800', or so. Light south breeze, calm at midday, with some gusts in afternoon. 93° by 2pm. Clear sky.

Dug more at Chink's grave at midday.

Wrote up Decanean report in afternoon.

Stock came up at 6:30pm, put 2 in barn, drove Chink away, back down hill.

Nice north breeze at night.

Wednesday 20 June 1990

Hotter this AM, 76° at 6am, 80° at 9am. Hazy air, clear above, a couple patches of fog at Pfeiffer Pt. Very light north breeze in AM.

* * *

Monday 6 August 1990

98°

T

Trace of rain around 9 or 9:30am, unheard while in cabin, but detected from splash marks in dust outside. Also at Marble Peak.

Long time no entry –

Hot day, 98° by 2pm.

Cumulus departs in midday – back around sunset with lightening visible far out to sea beyond Philips Hill, around 10pm. Strikes in northern San Luis Obispo County.

General update – water very low, hardly enough to keep trough filled – Meyer lemons looking the worst of anything, although cork oaks died a month ago. Still have 6 of 8 chestnuts. Figs planted this year are burgeoning – especially Boronda figs.

Tuesday 7 August 1990

T

Trace of rain, a little more than yesterday, for 10 minutes around 9am. Also reported in Plaskett and Alder areas.

Clouds back off by 11am and gusty winds die down. A little cooler than yesterday - 93° at 11:30am.

* * *

Thursday 16 August 1990

Put Chink down at sunset

* * *

Monday 3 September 1990

Drop in pressure due to disconnection of pipe at spring.

Decided to check on spring beyond White Pine – climbed up ridge and straight down to “Skunkberry Spring” – a giant coffeeberry grows on top of it, although the big maple there was killed by the fire. Lots of crown-sprouting maple wands, and flow is good from spring – maybe 3 quarts/minute. Enough to put a line in and use high lifter pump.

Also, woodmint growing there is largely white-flowered.

Big woodrat nest on top of spring – El Baño del Ratón.

* * *

Wednesday 19 September 1990¹³

Haasis Hikers came by before noon, as I was leaving to go to town.

To Vandeveres'. No one home.

* * *

Saturday 22 September 1990

.45

.46

Read .01 in south gauge. Sunny sky, with magnificent cumulus towers in east and south and out to sea. Packed 400' of 3/4", and 200' of 1/2", to Alder Spring. Judith, Jeff, and Anna here when I return for lunch. They left at 2pm and, at 2:30pm, Bob Larson, Gilbert

¹³ Jeff's 39th birthday

Anderson, and Dewitt hiked in from Anderson Pk. They had walked up Anderson Ridge, and Anderson found an 8' long ½" diameter copper rod, which he left here, as lightening storm was intense all day. .40" from 1:30-4:30pm, then scattered showers, with main storm moving north. South gusts of wind, up to 40 mph. Very loud and dramatic storm, but no downstrikes.

Sunday 23 September 1990

T
.46

Read .45 in south gauge (north gauge fell off fence and was trampled by stock recently).

Sprinkles of rain from 7:30 till 9am, at least. Choppy sky of cumulus and strato-cumulus – 90% coverage, temp. ca. 60°. Light variable wind.

Carried 500' of ½" to White Pine Spring.

* * *

Tuesday 25 September 1990

First tick bite of season received in late afternoon, after carrying 300' of 1" poly to White Pine Spring. A large grey flecked tick.

Wednesday 26 September 1990

Cleaned out Skunkberry Spring – removed rotten wood from maple stump, dug out loose material, found main vein of water, and got all flow coming out one 5"X7" hole in bedrock – measured at 7 quarts per minute!

* * *

Monday 1 October 1990

Alder Spring flowing at 5 gallons/day.

Tuesday 2 October 1990

Steve shows up in AM – we lay 500' of ¾" and pack pipe to pump site, etc.

Wednesday 3 October 1990

Steve and I finish with delivery line – strung ½ and ¾" across cliff near White Pine.

Ate lunch, and connected pump – it does not work. Dry, dry, dry.

He goes down hill at 4pm. I get home at dark.

Thursday 4 October 1990

I take “day off” and show Don Harlan and cousin, Dick Mattos, the big redwood on North Fork McWay, on old Metzler claim below John Waters. Some trail work has been done from McWay barn to just below big redwood.

We measured tree at 43' 5.5" circumference – 6' above ground on uphill side, 10' above ground at lower side. Much more hollowed out during Rat Fire, and a big split going up from top of cat face on uphill side – looks precarious. Also, circumference was less than when Hans and I took it in 1981.

Talked to John Cluett on CB – he will loan me one of his high lifter pumps.

Friday 5 October 1990

Hot day –

Walked up Agony Trail, met John & Marilu at 2pm and got pump. They are gone for two weeks to Montana.

Took pump to site at 4pm – it does not work! Water coming out both exhaust ports, “idle” side with small stream under pressure – that is where water is going.

Talked to Roger on CB – he suggests valve at filter full on – John said otherwise. Will follow Roger's advice tomorrow!

Saturday 6 October 1990

No stock water today, so down hill – to town, and Vandeveres', and \$ at bank.

Bought groceries, hay, etc.

Back home after sunset.

Sunday 7 October 1990

Had enough water to stay home today. Decided to try my own pump after lunch. Before lunch, tried John's pump following Roger's (and owner's manual) instructions. John's pump still didn't work, and I carried it out. After lunch, I took my pump out – and presto! Instant functioning. In fact, drive line remains charged to within 2' of the top, meaning it is perfectly sited. Only problems were with John's advice, and his pump!

Followed delivery line back, leveling, stretching, etc. Good flow coming out this end – ca. 1.5 quarts/minute! 560 gallons per day!

By sunset there is enough water for stock.

Monday 8 October 1990

Washed the stack of dishes, filled stock trough for the first time in 1.5 years, watered citrus and avocados, etc., etc.

Pump delivers water to back up pressure within a few hours.

Tuesday 9 October 1990

More watering today – also got hay at highway in afternoon.

Talked to Jud, and will work on Friday. Dad will have heart surgery at end of month.

* * *

Friday 12 October

To town, bank, groceries, hay, plumbing, etc.

Met Jud and did job at old Peter Pan Lodge in the Highlands, at 5pm.

Saturday 13 October 1990

Out of hay, so to highway, although pressure is low on water – must check pump.

Sunday 14 October 1990

Checked water system – pressure had risen and blown out ½” X 2” connection at Alder Spring – and very little flow from ½” – cleaned pump, and was *very* choked with greasy black detritus. Filter should be cleaned *every 5 days*.

Put on new hubless and PVC reducer, and channeled Alder Spring water to one area, and put in stand pipe for overflow when 2” pipe fills up.

* * *

Tuesday 16 October 1990

First tarantula of the season above-ground. Headed uphill. Lady tarantula by outhouse has had her door open a week.

* * *

Thursday 18 October 1990

.02
.48

Two crows in ponderosas north of house at sunup. First of season. South wind all day.

Lots of thick strato-cumulus in AM, but gone by midday.

Worked over stand for rain gauge, renailed it and gave it a coat of paint.

Rain from 1:30-2:00am (on 19 Oct.), on a north wind.

Friday 19 October 1990

Clear by sunup, but a couple of fog patches on coast and at Tin Can Ridge. North wind, cool, at 10 mph. Whitecaps on ocean, then south wind here after sunup.

Put another coat of paint on rain gauge stand.
Wheeled several loads of manure into orchard.

Saturday 20 October 1990

Wheeled lots of manure into orchard.

Cut grass, etc. on north side of cabin, between garden and walnut – looks much better.

Mild to warm temps. in afternoon, but still enjoyed AM fire.

Sunday 21 October 1990

Sunny and mild temps. – some cirrus here and there – nice mare's tails. Fog out to sea in late afternoon. Mostly south wind all day, but variable. Very clear air.

Wrote up Gurries – Old Peter Pan Lodge bio report in AM.

Went to pump in PM and cleaned out filter. One gallon, or more, per minute from Skunkberry Spring. Alder Spring has come up – cliff is wetter.

Turned stock loose at 3pm – Whitey took off up trail to drift fence – then down trail to Michael Pt. – didn't drink, though Murray drank a lot and then followed. She didn't eat much hay either. Hope she is pasture-horny only.

Monday 22 October 1990

Pleasant mild temp. - 66° at 7am, *light* breeze from south. Some mare's tails, otherwise clear.

* * *

Thursday 25 October 1990

Met Gail at Morning glory, 2pm

* * *

Friday 16 November 1990

To town. Cloudy skies.

Photocopied stuff for Don Clark, Molk, letters, etc., and mailed.

Groceries, etc.

Arrived home at 11pm.

Saturday 17 November 1990

Bright and sunny. Fed stock outside, extra feed to chickens and cats. Watered. Left here at 10:30, called Dad at 11:30, arrived Nipomo at 2:30, left there at 3:15, or so, arrived in San Diego at 7:40.

Thanksgiving dinner with Cinnie, Joaquin, Pat, Dad, Roberta.

Sunday 18 November 1990

Left San Diego at 8:45, arrived in Santa Barbara at noon, left there 1pm, then to Nipomo by 2:45, Cambria by 4:30, Tin House Road at 6:40, here by 9pm.

Dad will have surgery on aortic aneurism on Tuesday or Wednesday.

Monday 19 November 1990

.01

.71

Drizzle/sprinkle for a few minutes around 8am, then clearing. More drizzle after sunset.

.005 at noon, .01 later.

Cold north wind in afternoon and all night. Fire in stove all night.

Tuesday 20 November 1990

39°

Frost

39° at 6am

Frost on manure piles, boards.

Cold north wind gusting to 40 mph.

To town, met Jud at Carmel Rancho, and to Newton Cope lot in Pebble Beach, at Crocker Cypress Grove. Then groceries, etc.

Arrived home at 9pm. Cold, but less wind.

Wednesday 21 November 1990

T

.71

42° at 7am, light north wind, ceiling at 3,000', then dropping to below cabin by 8:30, and *light* drizzle. Clearing throughout day, very slowly.

Some cirrus by sunset, and some patchy fog on coast at 800', or so.

Thursday 22 November 1990¹⁴

Nice weather.

Did a couple pages of MCPN,¹⁵ and Gilbert Anderson came by at 9am with several pounds of coffee beans. Talked to him till 11am.

Left for town, arrived at Vandeveres' at 4pm. Big dinner with Keith, Kira, Gwyn, Johnnie, & etc.

Arrived back here at 12:30am.

Cold in Monterey, but balmy south of Posts.

¹⁴ Thanksgiving

¹⁵ Monterey County Place Names

Friday 23 November 1990

RR from yesterday.

Saturday 24 November 1990

Water level very low, so I am out to spring – pipe is disconnected again at source. Reconnect and bled first 400' of delivery – agonizing work to do *again*. Got it done by sunset.

In AM, did ca. 7 pages of MCPN.

Hot – up to 75°, but rapidly cooling after dark.

John Urban & girlfriend dropped in in AM.

Sunday 25 November 1990

.44
1.15

Light south wind in AM, north in PM, until 3-4pm. Lots of high cirro-stratus, and stratus in west moves in fast. Thickening clouds touching Coast Ridge by 1pm, lowering to 2,500', as south wind picks up. Drizzle by 3pm. Regular rain by 4:30. Cold north wind by 6pm, and storm breaks up. A couple of north squalls of rain at 7 and 7:30, then clearing and *cold*. Very gusty north wind, ca. 50 mph, and temp. 38° by 10pm. Mostly clear then.

Bled the rest of delivery from Skunkberry, connected pump, and had to start it with button on side. Greater flow with cold temps. Drizzle starts as I leave White Pine Spring. Cisco gone when I get here, so I split wood, muck barn, and walk down hill. Arrive at truck at 5pm, where *he is*. Drive to P.O., buy food, coffee; mail has maps and petition for use of water at Skunkberry from Water Resources Control Board. Walked up after last big rain, at 6:15; arrived here at 7:50, *cold* north wind.

Did 10 pages of MCPN in AM.

Monday 26 November 1990

36° at 7am
Frost & Ice(?)

Cold gusty north wind in AM, decreasing somewhat from last night.

Very clear, except for line of puffy cumulus far out to sea. Seems like frozen ground, as well as frost, in lower terrace by rain gauge.

* * *

Monday 10 December 1990

.25
1.40

Rain in the night.

Tuesday 11 December 1990

To Kaye's, looked at maps, etc. Kenny Wright came by. Dinner with K & Toni, then to State Park for Navy presentation on optical interferometer. Much the same as September '89, except now they know where it will go, right at top of Picks Peak, at summit of Agony Trail.

Speakers from community – Kaye, Nancy Hopkins, Melissa Curtis, Tim Green, Lygia Chapellett, Ken Wright, Lee Otter, guy from Monterey County Planning Department, guy from MIRA, Ron Felton, plus Navy assholes. Over by 9, or so, coffee with Kaye, then home by 1:30am.

Wednesday 12 December 1990

Mostly writing Clark

Thursday 13 December 1990

Mostly writing Clark

Friday 14 December 1990

.69
2.09

To town – mailed Clark stuff.

Got check from Vandeveres
Got check from Molk

Saw Brian, bought hay, groceries; left Tin House Road at 7pm, arrived here 8:30, cold trip up hill, some clouds coming over Coast Ridge from north; over Anderson.

Saturday 15 December 1990

Snow, 35°
.39

2.48

Rain from 2am – to about 7am, then clearing, but lots of cumulus out to sea. Cold north wind, up to 20 mph, temp. 35° until noon, then up to 40°.

Hail squalls in AM, at 8, 10, 11am, last with very large “conglomerate” hailstones; like this: [*illustration*]. Several small stones frozen together. A couple of snow flakes. Cut firewood during last hail.

Then, after lunch, to spring, clear filter, pump is still working, last clean-out on 25 November!

Rat had chewed line in two between White Pine and Alder.

Then more rain late at night and early AM on 16 December.

Sunday 16 December 1990

T
2.48

40° - variable light wind.

Snow on Coast Ridge to 3,700’.

Rain in early AM; last gentle rain (almost no wind), was at 5am.

At 7:30, clouds on Coast Ridge, Harlan Mt. (Phillips Hill), out to sea in big circle, then back on Pfeiffer Pt., Posts, and up Coast Ridge. Big circle, clear in center.

Left here at 11, in a bit of rain.

Chopped a little pampas with Partington folks at David’s riding ring.

To Mary Trotter’s – Christmas bash with Hoyis, Bullas, Sanborns, Wright-Odegard, and new Wrights, Wagys, Evans, Morgenrath – on and on.¹⁶

Monday 17 December 1990

Arrived here at 2-3am.

Colder than shit. Ride home, slept in.

¹⁶ Apologies for misspelled names. Writing very sketchy here.

Tuesday 18 December 1990

35°
.13
2.61

North wind –
Fog on coast in AM, burns off by 12 noon.

Wrote Clark most of day.

Cut a load of firewood in PM.

Clouds come in later from west, higher, and cold north wind. Clouds hit Anderson Pk. by 9pm, and barometer drops to 29.90.

Rain starts at 2am. Cold north wind, temp. 35°.

Wednesday 19 December 1990

30°
.04
2.65

Read .13
Cold-cold-cold.

Wrote Clark in AM.
Hail and snow after about 8am, coming in on fat cumulus. Drifts from west and north.
Strong north wind, up to 50 mph.

Snow flurries in afternoon, and I cut, split and stacked another good load of oak from between upper orchard and water tank. 30° by sunset, and a good dusting of snow, which sticks.

Winds mostly below 30 mph at 7pm.

Thursday 20 December 1990

Freezing
.02
2.67

Snowing off and on all day, to sled gulch on way down. Cold north wind.

Left here at 9:30, called Dad at McWay.

Went to Stevens Flat – nobody showed (Hubbs or mother-in-law).

To town, Vandeveres', post office, bought hay, new bar chain, groceries, called Mom, went to bank.

Left highway at 6pm; cold ride home in falling snow, from 1,000' up.

Bitter north wind and snow thru the night.

Friday 21 December 1990

19° at 7am

Clearing, some cumulus, but very cold.

All outside pipes are frozen. Went to spring and all pipes frozen, pump is broken – high pressure piston stripped off inner tube, and cracked head, also broken filter and output gauge. Called Cluett in PM and he ordered new parts, which won't be shipped till after January 1.

Buried all stand pipes, which was difficult, as cold has caused wheelbarrow tire to go flat.

Cut firewood in PM.

Saturday 22 December 1990

Freezing temps. all day.

Cold, but not in teens, *I think*. Wind is from south and NE, so thermometer is inaccurate. Pipes still frozen outside, OK inside.

Cut firewood.

Went down hill for hay. Ground is frozen in shady places on Tin House Road, down to 1,200', in afternoon. Snow persists to 1,300'. Very clear air.

Back at 7pm.

Sunday 23 December 1990

Freezing at night

Everything still frozen, but a bit milder. Temp. in 20's at night still.

Cut firewood and washed dishes.

Clear sky, clear air.

Rain gauge thawed out, so I read the amounts for 19th and 20th and estimated breakdown.

Monday 24 December 1990

First night above freezing

Cold, but not as bad as yesterday. Ground is thawing out around house, frozen in shade everywhere.

Went down hill at 11am, to Hettiches, and gave them some pretty toyon berries. Left berries at Ewoldsen gate. Kurt E. said he'd take them up. Got Jali to fix wheelbarrow wheel. To Kaye's, and *great* dinner party with her family, Toni, Jan, some Big Sur locals, Jock, Margaret Owings & Jim Brett, and a couple others. Bart, of course. Left at 11pm.

Arrived home with hay and presents at 2am; cold, but not so bad.

Tuesday 25 December 1990

Clear, and a lot warmer than yesterday. Variable clouds, and still some snow, so a white Christmas anyway.

Pipe at horse trough thaws, so didn't have to carry water from shower. Still frozen above, at chickens, etc.

Wednesday 26 December 1990

Milder than yesterday – last stand pipes, at upper barn/chicken run are thawed and appear functional – *lucky*.

Mostly clear, with some clouds in extreme west, over the ocean, variable wind, mostly from south.

Cut some firewood.

Thursday 27 December 1990

Some cirrus in AM, clear at midday, mild temps., south wind.

Put new chain on bar and dropped big dead madrone near dump. Perfect falling, big tree ca. 3' diameter. Good wood, base a little wet yet, bugs just starting in – 3" into outside.

Cut several big rounds to clear trail, packed up 8 wheelbarrow loads.

Friday 28 December 1990

Mild day, nice weather.

Split and stacked all rounds packed up yesterday, and stacked inside Sonny Boy's room, after cleaning *it* out – which took a couple of hours.

Worked on “J” in MCPN.

Saturday 29 December 1990

Ice in hose by barn

Flat tire at Vista Pt. – delay of 1 hour. To town – bought hay, groceries, new jack. Called Dad, Mom, Cinnie; begged off visit to Dad on New Years.

Got to Vista Pt. at 5:30, home by 9pm.

Milder, good moon for travel – no flashlight, in saddle all the way.

Some ice in a couple places this AM.

Frost at Aquarium, and near thimbleberries, on Tin House Road all day.

Frozen ground there, still.

Sunday 30 December 1990

Milder temps.

Headed to highway at 1pm, unloaded hay, packed home a bale. Talked to Becks at gate.

Back just after moonrise.

Frost at Aquarium, but thimbleberry frost about gone.

Monday 31 December 1990

Nice weather.

Lounged around, washed dishes, and did some watering. Potted citrus will survive.

Blossoms on lower Meyers are wiped out, but bushes have less leaf damage than citrus near house. Mandarin (Honey) looks the worst, nearly 100% leaf death. Lisbon 50% leaf death. Maybe 90% leaf death on Robertson Orange. No dead leaves on Owari Mandarin or kumquat, although the latter had some (10%, or so) frozen fruit, which are now mushy. Eureka looks very yellow, but most of leaves are OK. These potted plants were outside in 19° temp., but brought inside that night.

I haven't had the nerve to look at the Mexicola.

Spent most of day sorting through 1985-87 paper sacks of couch gleanings, stored in Sonny Boy's room for 3 years; discovered when I prepared it for firewood. Old Roundups, Swiss Camp data, etc., etc., etc.

Tuesday 1 January 1991

Last precipitation: 20 December '90, .02"
Total season to date is 2.67"

Almost out of water stored since pump broke.

Mild temp., some cirrus in sky, up high, hazy air.

Went out to Alder Spring (first spring) and cleaned out old ducts on cliff-face left over from drought of 1976-7. They work alright, needing some reworking with pick and "dental pick" in only a couple places. Cleaned out old catch-basin and finally got centralized – took 10 minutes to get 1.25 quart = 40.5 gallons per day of slimy water, which I'll have to boil for domestic use. Trickles through lots of *Boykinia elata*,¹⁷ brown algae, bright pink algae, bird shit, ad nauseum. This must be the original "Sunshine Spring," with exposure to sun promoting algae growth, etc. Checked Upper Sunshine – the grotto, also. Very slight trickle there – more work for less water than using old channels on cliff-face of "Lower Sunshine," above old catch basin just east of (50') and below (20') the grotto.

* * *

Tuesday 5 March 1991

Read .07 at 8am + 1.89 = 1.96

Upper White Alder – grotto – flowing 5gpm.

Lower White Alder – the actual drainage 30' ESE of grotto – where the cement catchment basin is (which I've been drinking for 2 months) is ca. 2gpm, maybe 3gpm.

Upper White Alder dry before last weeks rain.

Lower White Alder was ca. 30 gallons per day, and had to be boiled prior to drinking.

I am leaving sprinkler running full time, and a fully charged pipeline to boot!

Left watch at spring.

¹⁷ Brook Foam

Wednesday 6 March 1991

FROST, ICE

38° at 7:30am.

1/2" ice on puddles, etc. Frost of grass west of house, benches, boards.

To town, borrowed \$ from Jud, got groceries, etc.

Dinner with Kaye at Nepenthe, drove her to State Parks meeting at Conference Building at Pfeiffer.

Cold walk home; arrived here 2am.

Thursday 7 March 1991

Cut some wood with crosscut, went out to spring to get my watch. Water flow has diminished, no more waterfall at main drainage, and measured grotto 4gpm.

Friday 8 March 1991

Found new/old leak – system 4 – where garter snake, etc. got in water line. Found 1" PVC plug to fix it, and also used hose clamp and inner tube rubber to fix old leak near Deer Flat – old geyser.
Grotto 3gpm.

Saturday 9 March 1991

Grotto 2.5gpm – took photos of Skunkberry Spring for Water Permit, in AM, then fixed up collecting basin for White Alder Spring. Used 5 gallon plastic bucket, and it drains directly into 2" line. No more air locks, milky water, etc. Noticed that White Pine Spring is flowing – water coming through overhead pipe at gorge.

Sunday 10 March 1991

.56
21.45

7am –

Clear sky with clouds in west and north, which move in fast – rain by 11am, as a drizzle/shower from the south, until 1am, when it comes in from north. Cold temps., in 30's. Some heavy south rain, but most of precipitation from north. Hail off and on later in afternoon, then snow/rain. 36° at 5pm, 34° at 8pm, 32° by midnight, and regular snow flurries.

Transplanted 22 Coulter pines from alfalfa field to ridge below water tank, as rain began.

Monday 11 March 1991

ca. ¼" snow, dusting down to 2,400', maybe. 32° at 6am, gusty north winds have decreased – yesterday and at night, they reached 50 mph.

Patchy cumulus, and a snow flurry at 7:30am.

Walked down hill and drove to town – picked up dead saw from Dale (from Robert Willett), and talked Dennis into working on it – transplanted carb and pull rope from mine to Robert's. Gave photos of sculpture to Beth Reddish, saw Corky in N. Monterey, got groceries, met Marilu, and parked truck at Kaye's, spent time with KPS, and then Marilu dropped me off at top of Agony Trail. Cold walk down hill with *heavy* pack, including chainsaw.

Arrived here at 10pm.

Tuesday 12 March 1991

1.40
22.85

Bright and clear in early AM. South wind and clouds in far NW – like on Sunday.

Clouds cover sky fast – by 9am, and I work on saw – tuned it up and works fine! Cut three loads of the last of big oak branch, which fell on trail below water tank.

Split some up just as rain started – stashed the rest under wheelbarrow and in root cellar.

Lots of rain – spotty out of south, then pretty good out of south, until 3pm, then out of north.

Rain off and on all night.

Wednesday 13 March 1991

.04
22.89

Storm turns into periodic squalls, with very light rain lasting all day.

Cold and clear at night, but not too windy.

Thursday 14 March 1991

Frost, hail

.13

23.02

Frost in AM.

Sprinkles throughout day, as squalls move in from west and north – every hour or two a slight sprinkle, sometimes hail. Temp. up to 41° at noon.

Cut grass and poison oak, etc. in middle garden terrace in preparation for manuring.

Worked on downed madrone after lunch – no luck. Cut all other crap out of trail and cut up main trunk, but won't move until roots are dug up and severed. Rain off and on during this week.

Sleety rain after dark, then hail/snow around midnight and into early AM.

Friday 15 March 1991

1" snow

30°

T

23.02

Cold gusty north wind in early AM, 50+ mph, 30°. Winds down to 20 mph at sunup, but snowing. 1-2" in places, underlain by puffy hail – rice-puff hail, soft and powdery, which fell through much of last night. Snow level at 1,600'-1,200' – but melts soon after sun shows. Light snow flurries until 9:30am.

Cleared weeds, etc. from barbecue area.

Cut 3-4 loads of tanoak and madrone near chestnuts; brought down 3 loads and split and stacked it.

Nice and sunny in afternoon with puffy cumuli.

Bar. 29.80 at night.

Saturday 16 March 1991

.18

23.20

Clouds at 3,500-4,000' ceiling, cold south wind, cloud deck fairly solid cumulus. Looks forbidding in early AM. Barometer up to 29.92 at 10am.

Sunnier by 9am, so walked down hill, hitchhiked to Kaye's and got truck. To town for groceries. Walked up at 4:40; arrived here at 6:50, with *heavy* pack – 40 mph south wind, ceiling at 2,800', or so. Cold temp.

First raindrops by 11pm, *very* strong wind, probably 70 mph + gusts.

Slide on Tin House Road has definitely closed same – at narrows at Sled Gulch, vertical rock cliff-bank gave way (on south side gulch). Blocked road with rock pieces – to 4-5' diameter, and will take some work to open for stock. ca. 15' of road is covered.

Sunday 17 March 1991

1.39
24.59

Wind slows to ca. 30, or so, in early daylight hours. Read .18 at 6:30am, during damage control. Looks like another inch around 4pm.

Nice showers from sunup to 3pm, with snow to 3,500', and ceiling changing from 4,000' to below house. South wind all day, gradually diminishing, until ca. 10 mph at sunset.

Washed dishes and fixed up ends of tin courses on barn roof, nailing back places where metal has peeled away from rafters on barn roof.

A couple of light sprinkles after dark. Very light south wind.

Monday 18 March 1991

.11
24.70

High strato-cumulus ceiling 4,000'+, very light south wind, cold temps., in high 30's.

No rain, so put panels outside. CB chatter says half closure at Partington Pt.; 1 lane closed by slide (active) with big overhanging boulder.

* * *



Guests at Mortgage Burning Party, June 23 1991



View from the doorway, morning of June 24 1991

* * *

Sunday 30 June 1991

At 9:30am noticed 3rd swarm from same hive, hived it by 11:30. Then to spring and connected back the pipe and cleaned out screen – measured flow at 18 sec./1 quart = 3.333 quarts/minute = 1,200 gallons per day, or .83 gallons/minute.

Also saw ladybug flight – untold thousands swarming/flying down canyon with two Sunshine Springs – all down-canyon, and occurring over a one hour period from noon to 1pm.

Came back to find swarm of bees absconding from hive placed on grape trellis below 3 others.

Warm clear day – humid after the rain. Very pleasant, but buggy.

* * *

Friday 13 September 1991

Went to BSMAAC meeting at Grange – Panetta there. Had lunch with Kathleen Jordan – DR of USFS Monterey District, and Strohn, and T. Nicklaus – talked about Boronda House and historic sites inventory.

To town later, gave “MCPN” review to Brian, talked on phone to DTC.

Home by 1am.

Saturday 14 September 1991

Took it easy. Had a *real* trespasser in afternoon – ca. 3pm. Hotter than yesterday.

Sunday 15 September 1991

Budded Washington navel orange material to Honey Mandarin orange rootstock sprout, by outhouse. This sprout appeared 3-4 weeks ago from base of honey mandarin skeleton – I cut away dead part and staked the sprout. Very vigorous rootstock sprout.

Hot weather.

George showed up at 3pm – 1st time in 10 years.

Had a fox in the henhouse – got one of three healthy hens – left it dead, after I chased it out of yard and it abandoned it. First hen depredation *ever*.

Monday 16 September 1991

Walked down hill with George. Saw Ken W., dinner with Kaye – Dad wants me at Nipomo tomorrow!

Arrived home at 1:15am.

Hot.

Tuesday 17 September 1991

To Dad's at Nipomo for last visit – he gave me answering machine, clothes, a just-transplanted 15 gallon (five-foot-tall) grapefruit, etc.

Earthquake at ca. 2:15pm, 5.1 Richter, centered in San Carpojo, according to folks at Pacific Valley – lots of rocks on highway between San Carpojo and Willow Creek, at 6pm.

Walked home; arrived here at 12 midnight.

Hot at night.

Wednesday 18 September 1991

98° at 2pm

Lay around after yesterday (and day before), washed dishes, ate Thompson seedless grapes from arbor on patio – first year this vine has *really* produced.

Thursday 19 September 1991¹⁸

Cooler today – maximum around 85°.

Planted big-berry manzanita, which Vern Yadon gave me last month – put in west of path, along west side of house.

* * *

Thursday 3 October 1991

Nancy Hopkins, and her hiking group, came by.

¹⁸ Jeff's 40th birthday

Friday 4 October 1991

Worked at Library with Kaye, then dinner with her and Burt Toleston.

Rosalind Sharpe has died. Burt & Kaye reminisced a lot.

* * *

Wednesday 9 October 1991

Very gusty wind from east and south, hot temps. – left here at 9:30, to town and library. Sent Cormany his report.

Thursday 10 October 1991

T
.42

Trace of rain at 2:45pm – temp. was then 96°.

Gusty wind in early AM, up to 50 mph, from south or SE. Lots of thunder clouds came over thru PM – some thunder at 2pm.

Friday 11 October 1991

T
.42

Weird tropical storm –

Winds gusting from 0 mph to 50-60 mph, then back to zero, within 5-10 minutes – frequent storms.

Big brown scorpion on Tin House Road, crawling about at midday – at Sled Gulch.

Worked at library and requested phone hook up.

* * *

Sunday 20 October 1991

Hot day, and bee stuff ready, so redistributed honey store from west hive into middle and east hives. Took 4 frames for me. Extracted this in afternoon – ca. 1.5 gallons. *Very* thick, mostly deerlover with black sage. Probably thickest batch ever.

Fire in Oakland Hills, 2,500 houses burned near Caldicott Tunnel.

(Nov. 3rd): Wynn Ohanessein's sister died in fire – Cinnie also says her first home – Golden Gate Ave., burned, as did Shaw's house and Hall's house.

Monday 21 October 1991

Honey clean-up -

Fog comes in at midday, covers this ridge and rises, strong south wind.

Tuesday 22 October 1991

.07

.49

Rain from 10:30am-12:30pm.

Rushed down hill with Whitey and packed up ½ bale of alfalfa uncovered at bottom of Tin House Road. Dried it in barn.

Wednesday 23 October 1991

To town in AM – then worked at library with Kaye and Jean & Kate, in PM. Talked to Cormany about his report, and cashed half of Campbell payment.

Thursday 24 October 1991

.59

1.08

Brought in ca. 8 wheelbarrows of tanoak from big deadfall. Stacked in house and Sonny Boy's room. Prepared for rain, which occurred from ca. 2am-8am, on 25th.

Friday 25 October 1991

2.22

3.30

Read .59". Some drizzle from north, from 8-9am. Clearing later, with high fog on coast and cirro-stratus high up.

Cleaned extractor.

Warm when sun is out, thick cumulus front moves over from NW, *rapidly* covering sky – visible in distance at 3pm, complete overcast by sunset. Drizzle starts at 7pm, with heavy rain at times through the night.

Saturday 26 October 1991

.82
4.12

Read 2.22, wind from north, mostly, but some gusts from SE. 55° at 8am, and sprinkles and decent rain until noon – temp. falls to 43° by 1:30pm, sprinkles and north wind gusting to 50 mph – mostly at 20. Ceiling rises to 4,000'+.

Sunday 27 October 1991

Nice day, warm and clear.

Robert came up with two friends – including Wade?, who is new caretaker at Krinkle¹⁹ Corners.

Monday 28 October 1991

T
4.12

Clear and very windy.

To town, organized time schedule at Jud's, bought hay, groceries, etc., ate dinner, and left highway at 7:30. Whitey went off jct. of Tanbark Trail and Tin House Road, falling when portion of trail collapsed under her. Went down 6-8', landed upside down, and couldn't get up. *Head pointed downhill*. Had to cut two latigos and pack rope, and she jumped up free. Seems OK, but gimpy and dizzy. Left her at Tin House Meadow with a flake of hay. Walked home with perishables. Crackers are all crushed.

Tuesday 29 October 1991

High clouds at 3,000' ceiling, and fog on coast, drizzle, very fine, at 6am. Will record for yesterday.

Whitey in same spot at Tin House Meadow, ate most of hay though. Brought her up to trailhead and repaired saddle. Put 20lbs. plus saddle on her, and carried 20lbs. cat food and grocery bags, etc. in my pack. Took one hour, or so. Packed her, and saddled her, up trail past slide. Don't know what to do about trail. Need to reroute, but will State Park let me?

She is very stove up, but no overt injuries. Hoofs (all 4) seem hot. Good appetite.

¹⁹ Not sure why Jeff, who clearly knew the correct spelling of Krenkel Corners, elected to spell it this way here.

Wednesday 30 October 1991

Warmer today – clear sky.

Whitey better, but still doesn't move around much. Hoofs cooler – good appetite and thirst.

Thursday 31 October 1991

Brought up and split 2 loads firewood.

Went up Agony Trail and met John & Cinnie, who is here for a day, with friend, Eileen. Spent night at Marble Peak.

Warmer than yesterday. Clear, but hazy.

Friday 1 November 1991

Had nice breakfast and John, Marilu, Cordelia, Cinnie, Eileen and I go to The Cedars and explore a little of the area. Magnificent large cedar forest – nearly pure stand along upper Hot Springs Cr. Saw *Polystichum californicum*²⁰(?) as a streamside plant. Dug up several plugs of dense seedlings; many acres – 5 – 10 – of seedlings ca. 2-3 years old (maybe younger). Dense germination in many areas; at least 2 acres had up to 130 seedlings per square foot. John took half of seedlings to plant at Marble Peak. Got home ½ hour after sunset. Whitey OK.

Saturday 2 November 1991

Very pleasant warmer day – up to ca. 70°. Nice variable breezes – flies are evident. Clear, but hazy.

Brought up and split 3 loads firewood. Watered citrus, etc.

Whitey seems back to normal. Ate part of watersprout on Mandarin orange near outhouse.

Sunday 3 November 1991

Planted cedars today. Transplanted piñon pine to outhouse/bbq slope, and put clump where it was, just above big-berry manzanita. Will thin clump of 5 or 6 to best tree. Same with clump just above new location piñon pine. Also planted bare-roots on slope below trail north side of upper orchard, at property line on water line trail.

Brought up and split 3 loads firewood.

²⁰ California swordfern

Warm day ca. 70°. Low on water pressure – to spring tomorrow.

Some fog on coast in PM.

Monday 4 November 1991

Out to spring – rock slides had disconnected it and inlet was clogged. Cleaned out, patched up, and measured: 166.15 gallons/day, 0.115gpm, .92 pts/minute. Last year at this time, flow was ca. 20 gallons/day.

Warmer today. Clear, with some cirrus, fog out to sea.

* * *

Friday 8 November 1991

T
4.12

Soaring J-S comes by to interview for data on Big Sur History for Post Ranch Inn. Brings a friend named Brandy.²¹

Fog nearly up to cabin in AM. Cold wind, and lots of clouds out of west and south. Quick shower of rain – 2 minutes – at 2:30pm. Then fog comes up and covers ridge by 3pm, then lowers to ca. 1,500', by 5pm.

* * *

²¹ Almost certainly Big Sur artist, Branham Rendlen.