down skyscrapers, exper
grants. We can't even make San Francisco less attractive to the homeless people who flock here because it's the only city in America with good weather and beggable pedestrians.

We've got to work with the San Francisco that exists. In my view, both Angela Alioto and Frank Jordan represent appeals to emotional extremes that will keep The City polarized and paralyzed.

Jordan is no conservative ideologue. He's a career civil servant who loves San Francisco. But he's simply not strong enough to steer his resentment-driven conservative supporters toward essential compromise with the modern realities of San Francisco.

Alioto, who has attracted liberals and progressives disgusted with Agnos for breaking bread with the ' ed "downtown," does y view, have a firm e ard truth to be a r humanitari- aders as a I've seen ossi-

with m bra- vura a ution-ori- ented sty e's grown and mellowed i fice, and has lately come to understand the difficult secret of governing San Francisco is inclusion, not exclusion.

Bridge-building to and among every segment of our city must be San Francisco's next great passion. Of the major candidates, Art Agnos has burned the fewest bridges.

obesity.

But they are compounded by environmental factors — and family communication and closeness, not diet and exercise, she said, are key.

"When the emotional connection between parent and child is less than the child needs, it appears that a young person often develops an excessive appetite, which, in those genetically predisposed to obesity, can trigger the onset or exacerbation of a weight problem," Mellin said.

The study group included 198 girls and 56 boys from age 12 to 18.

Oakland school could get metal detectors

OAKLAND Oakland Unified School District Superintendent Richard Mesa says he may consider metal detectors as a security option at Castlemont High School, where a shooting took place Thursday.

"We cannot and will not tolerate weapons on our campuses, and we are taking definitive steps to enforce that decision," said Mesa after the shooting. A student reportedly was involved in Thursday's lunch-hour shooting in which a man was hurt.

"We will explore all available solutions to ensuring the safety of our students, including the student-supported possibility of using metal detectors," said Mesa.

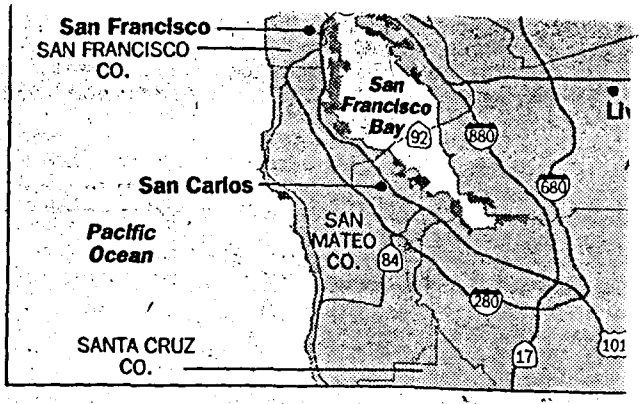
Other steps under consideration to increase security at Castlemont include assigning police officers there, limiting access to the campus, and hiring parents to patrol during school.

Coal turned into diamonds, then dust

LIVERMORE ~~Two Lawrence~~ Livermore National Laboratory physicists say they have found a way to turn coal into diamonds, but only for a split-second before the precious jewel explodes into dust.

For years industrial diamonds have been made through a process that applies explosive-generated pressure on carbon-metal powder mixtures, but the new finding allows researchers to both create and observe the transformation.

Dave Erskine and Bill Nellis described their research at a recent International Conference on High Pressure Science and Technology.



During their experiments, a high-powered gas gun fired a quarter-sized copper disc at a lump of coal, or graphite lattice, in a chamber. When pressure caused by the firing increased to more than 200,000 times that found in the Earth's atmosphere, the molecular structure of the graphite changed into diamonds.

Lab spokesman Ron Weinberg said the diamonds only lasted for billionths of a second before shattering into dust from internal pressure created by the process.

The traditional method of industrial diamond production does not permit an observation of the real-time transformation process. Without studying the process, it was not accurately known under what conditions graphite could be turned into diamonds.

Butchers, markets in weekend talks

CONCORD Negotiations between the butchers' union and representatives of 300 Northern California supermarkets broke down Saturday with wage proposals the stumbling block.

Federal mediators called a recess in the talks but urged both parties to remain in contact.

Seven thousand butchers could walk off the job at midnight Sunday if members reject a requested management offer, according to the United Food and Commercial Workers Union.

The old contract expired Thursday night, but the parties agreed to extend it until midnight Sunday so talks could continue.

The council rep Cala Foods-QFI, Lu Safeway, Save Mart throughout most of

Auditors ur to fix cash

SAN FRANCISCO A mended a "top-to-b tion of BART's cash

Despite changes years after two top cused of stealing fare can easily obtain ke hold money, accordi released last week b

The report calls tion system an "a that leaves the agen honest workers.

Trick-or-tre dies of inju

SAN CARLOS A 12 car while she was San Carlos Avenue Hospital.

Tatianna Gard cat costume on H she was struck by the street in the 200 Avenue.

Police Sgt. Doug er, Ronald Adams o the girl because it v wearing a dark c wasn't charged.

Compiled from Exami

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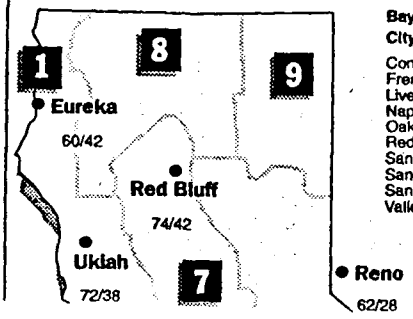
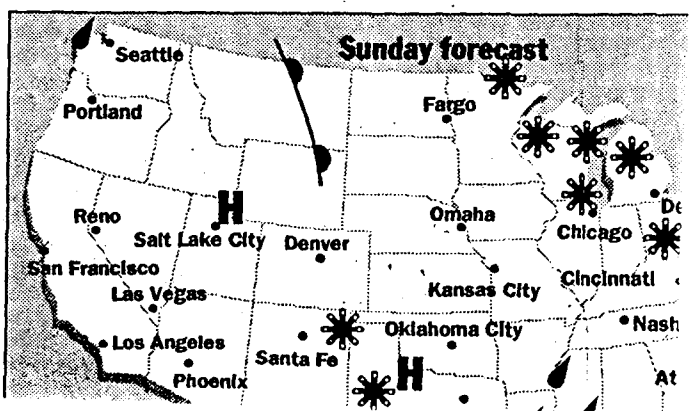
Sunday forecast



State temperatures

For the 24 hours ending 4 p.m. Saturday.

Bay Area City	Hi	Lo	State City	Hi	Lo
Concord	78	43	Bakersfield	74	42
Fremont	73	43	Barstow	74	43
Livermore	73	38	Blue Canyon	59	48
Napa	68	45	Eureka	57	43
Oakland	69	46	Fresno	72	42
Redwood City	73	44	Los Angeles	79	52
Santa Rosa	74	41	Monterey	64	48
San Jose	72	44	Palm Springs	82	46
San Rafael	70	43	Red Bluff	73	40
Vallejo	72	39	Sacramento	74	42
			San Diego	73	50
			Santa Barbara	72	40
			Santa Cruz	m	m
			Ukiah	75	36
			Yosemite	67	33