COCOA AND COCAINE.

THEY ARE MADE FROM ALTOGETHER DIFFERENT SHRUBS.

One Is a Delightful Food, the Other Is a Powerful Nerve Stimulant—Chocolate and Cocoa Are Identical—How the Former Grows—How It Is Obtained.

The introduction and the common use of the terms "coca" and "cocoa," applicable to medicinal substances, have had the effect of confusing people's minds with regard to the source and preparation, and, in some cases, creating a prejudice against the use of wholly different substances—chocolate and cocoa. The medicinal wines of cocoa and the powerful alkaloids and nerve stimulants, cocaine and hygrine, are prepared from the leaves of erythroxylon coca, a shrub indigenous to Peru and Bolivia, wholly different to theobroma cacao, a small but beautiful tree, which grows luxuriantly both wild and cultivated in the northern parts of South America, Central America, Mexico and the West Indies, from the seeds of which chocolate and cocoa, and (from the oil) cocoa ointment or "butter," are prepared.

When the Spaniards first visited Mexico, four centuries ago, they found the natives using chocolate. It was introduced into Europe as early as 1520, and has since been more or less extensively used in every civilized country. Linnæus was so fond of it that he gave to the tree from which it was obtained the name of Theobroma—food for the gods. Chocolate and cocoa are only two forms of the same substance.

HOW COCOA IS OBTAINED.

The tree twice a year yields a crop of reddish spongy fruit, shaped somewhat like a cucumber. The ripe fruit being collected at the decline of the moon, the tree continues its yield for twenty or thirty years. Each fruit or pod contains from six to fifty beans—usually about twenty—and there are from ten to twenty pounds of such beans from each tree at each crop. The beans are usually about the size of large almonds. They are frequently (from a confusion of language) called indifferently "beans," "seeds," "nuts," "berries," and "fruits," but their character will be better understood by regarding them as beans contained within a pod. They are generally picked out and dried for exportation.

Besides the beans the pulp contains a creamy and cordial juice, and by steaming and pressing the beans will yield one-third of their weight of a kind of butter to which the richness of cocoa is due.

For preparing the beverage material the beans are exported in their original state, to be converted into cocoa or chocolate by a manufacturing process. They are first roasted in slowly rotating ovens, then broken by machine into such a state that the husks may be separated from the kernels by a blast of air, and they are afterward treated and beaten and converted into a pulp by means of their own oil.

The pulp, when ground between millstones till it assumes a consistency something like that of treacle, is in a state to receive any of the modifications that will fit it for the market. It may be "plain cocoa," or "homœopathic cocoa" or "vanilla chocolate;" it may have arrowroot or sago or sugar mixed with it; or if the manufacturers be tinctured with roguery there may perchance be bean meal or other adulterants mixed with the pulp.

CHOCOLATE IN MANY FORMS.

The pulp, when fully prepared in any of these diverse ways, is cast into large molds; the cakes thus produced are cut into minute shreds by machine, and the shreds are rubbed, sifted and packed for sale.

The preparations of cocoa and chocolate made in France are more numerous than usually made in England or the United States; they comprise vanilla chocolate, milk chocolate, chocolate bonbons, chocolate papillotes, chocolate crackers, chocolate pastilles, chocolate with taraxacum or with sarsaparilla, chocolate with tar—in short, there is no end to the list; for once admit the principal of mixing cocoa with vegetable infusions or decoctions or essences and the variety becomes interminable.

The French limit themselves to the use of the word "chocolate," derived from the Mexican name of the plant (chocolatl); they seldom speak of "cocoa." What are called "cocoa nibs" are the beans roughly crushed. "Flake cocoa," also, is another name for the beans when crushed between rollers, but before anything else has been added to them. The husk of the seed after roasting contains a good deal of nutriment; indeed, so do the pods likewise, and all three are more or less used in making cheap cocoa.

The plant is certainly used in more ways than coffee—drank as a thick decoction (made to somewhat resemble gruel), made into various confections and pastries, eaten as bonbons, etc.—while a poor decoction is drank in some places by boiling the husks separated from the beans.

While chocolate and cocoa contain an essential principle, theobromine, comparable to caffeine and theine—the alkaloids of coffee and tea—it is much less potent as a disturber of the nervous system; and chocolate and cocoa are proportionally more welcome as a beverage, besides possessing specially nutritive qualities, which render them much more sustaining than tea.—Dr. H. N. Bell in Sanitarian.

At the Savings Bank.

In the long procession that passes before the cashier of a savings bank are many odd characters. The man behind the counter does not receive the deposits, little and great, without retaining also a good many amusing recollections. The other day a pleasant faced woman handed her book to the cashier in a Boston savings bank, and said, with a good deal of what the French call empressement, "Next week I wish to draw the full amount of my deposit."

"Very well, madam," answered the cashier, looking at the book.

"I thought I would mention it today, and then it would not cause any inconvenience," she continued, with a bright smile.

"Thank you very much," replied the cashier. "Come in any time next week and you shall have it. Or you can draw it today if you like. We have the amount on hand," and he smiled upon his customer as if he took a personal interest in her plans.

"No, I will come in next Wednesday, thank you," and she tripped happily away with her precious book.

The "full amount of her deposit" was $10.90.

Not long ago an Irishman explained to the cashier that he wished to draw a certain amount from the deposit of a friend, whose book he presented.

"Very well," said the cashier, handing him a printed blank. "You must have your friend sign this order. Let him put his name here, and write 'Pay to Bearer' here, and we will give you the money."

Not many hours later Mr. Riley appeared again. He pointed to his friend's name properly signed to the order, and also an inscription after the printed words, "pay to ——."

"I don't know what ye wanted that name there for," he said, "but I wrote it in as ye told me."

The "name" he had written in was "Pater Barrer."

There being no rule of the bank against phonetic spelling, Mr. Riley received his money forthwith.—Youth's Companion.

WOES OF A BARON'S DAUGHTER.

Margaret Von Vetter an Object of Charity in a Strange Land.

The daughter of Baron Hubert Von Vetter, of Sterenberg, Germany, was at the department of charities for assistance yesterday. Her appearance there and the story of her life proved that the romances and intrigues of fiction are but the reflection of real life. Hers was a story sorrowful as ever was written. Born the daughter of a baron and reared in luxury, her thirty-five years of life had seen her a reigning belle in society, the sane inmate of an insane asylum, the victim of designing brothers and, finally, a penniless wanderer in a foreign land.

Her name is Margaret Elizabeth Von Vetter; she is a tall woman, with light hair and a face on which her sufferings have left the marks of many years more than those which number her life. Her story is this:

Baron Hubert Von Vetter started in life with the entailed estate which by law was his. It was small and poor, but the baron was a shrewd business man, and on outside speculations amassed a fortune. Two sons and a daughter were born to him. The sons were wild and reckless, and more than once the paternal hand had to go deep into the pocket in order to save them from disgrace.

But the daughter, a bright, winning creature, was the pet of every one, and where she lived her name was almost a synonym for goodness. Realizing that his estates would soon vanish were they left to his sons, the father left everything to his daughter except the entailed estates. Besides this the sons received a small annuity. Margaret still remembered them, and gave them a double allowance.

Naturally she had many suitors. Adolph Seigford won her love and the promise of her hand. The brothers opposed the match, for were their sister married then ended all their hopes of regaining their lost inheritance. The girl was firm, and the preparations were being made for the marriage. Three weeks before the wedding day her lover disappeared. Suspicions were lodged against the brothers, but nothing could be proved. The sudden blotting out of her bright visions placed Margaret Von Vetter in a bad state of sickness, where she lay for months. For days she was delirious, and while she was in that condition her brothers had her placed in the Heppenheim insane asylum at Sterenberg. She recovered only to find herself a sane woman in a madhouse.

The horrors of the place so wore on her that in scarce a year she was but as those round about her, and the years that followed were almost a blank to her. Finally she began to recover somewhat, and the brothers, fearing she might some day claim the estate, had her taken from the insane asylum and sent to a distant relative, Henry Schwartz, in Noblestown, Pa. She sailed on the steamer Kaiser Wilhelm, and arrived in New York on Sept. 6. She got a ticket for Noblestown, and then went to Hoboken. While there she was robbed of all her money. She, however, found her train and arrived in Noblestown four days ago.

Soon Mr. Schwartz discovered she was still insane at times. He knew the story of her life, and as he was not able to take care of her he appealed yesterday to Chief Elliott, of the department of charities. The chief listened to the story, but as it was outside of his jurisdiction he told the man the city could not take care of her. At the same time, however, he ordered Clerk Hoffman to notify Secretary Windom of the case.—Pittsburg Dispatch.

Birds and Bonnets.

It is the opinion of Indian local authorities that nothing can save the beautiful birds of India from complete destruction but a prohibitive tax upon the export of their skins and feathers. Such is the demand for the adornment of ladies' caps, bonnets and even dresses in Europe, America and elsewhere that the time is believed to be ripe for this decisive remedy if India is not to be deprived of its beautiful birds or the crops of the ryot left to the mercy of the insects on which they feed. In the Punjaub, in Bengal and in Madras the harmless paddy bird, the oreole, the roller and the little sunbird, with wings flashing with metallic hues, are all being exterminated for the sake of their wings and tails, and birds' feathers, closely packed, are going away from Indian ports in ship loads.—London News.

A Honeymoon in Arizona.

The main street of Payson, A. T., the other day was filled with a crowd of more than two hundred wedding guests, all mounted. Then rode up, also on broncos, Thomas Beach and Maggie Meadow, Charles Cole and Julia Hall. The justice of the peace tied each pair with the nuptial knot, and then the couples, after receiving the congratulations of their friends, started off to secure the wedding present that Charles Meadow, brother to Maggie, had offered. It was as many head of his cattle as the bridal pairs could find and brand before sundown. The brides, armed with branding irons, and the grooms with lassoes, started out on their hunt, and each pair succeeded in securing eighteen head.—Chicago Herald.

ELECTION PROCLAMATION.

ELECTION PROCLAMATION.

STATE OF CALIFORNIA,
EXECUTIVE DEPARTMENT.

Notice is hereby given that a general election will be held throughout the State of California, on TUESDAY, THE FOURTH DAY OF NOVEMBER, A. D. 1890, when the following officers will be elected, viz:

GOVERNOR.
LIEUTENANT GOVERNOR.
SECRETARY OF STATE.
CONTROLLER.
TREASURER.
ATTORNEY-GENERAL.
SURVEYOR-GENERAL.
CLERK OF THE SUPREME COURT.
SUPERINTENDENT OF PUBLIC INSTRUCTION.
SIX REPRESENTATIVES TO THE CONGRESS OF THE UNITED STATES, to be elected from the following districts:

1. From the First Congressional District, comprising the Counties of Del Norte, Humboldt, Trinity, Siskiyou, Shasta, Modoc, Lassen, Plumas, Sierra, Tehama, Colusa, Mendocino, Lake, Sonoma, and Napa, one Representative.
2. From the Second Congressional District, comprising the Counties of Butte, Sutter, Yuba, Nevada, Placer, El Dorado, Amador, Calaveras, San Joaquin, Stanislaus, Merced, Tuolumne, and Mariposa, one Representative.
3. From the Third Congressional District, comprising the Counties of Yolo, Sacramento, Solano, Contra Costa, Marin, and Alameda, one Representative.
4. From the Fourth Congressional District, comprising all that portion of the city and county of San Francisco described as follows, viz: Commencing at the intersection of Bryant street with the waters of the bay of San Francisco; continuing thence along the center of Bryant street to the center of Seventh street; thence along the center of Seventh street to the center of Market street; thence along the center of Market street to the center of McAllister street; thence along the center of McAllister street to the center of Leavenworth street; thence along the center of Leavenworth street to the center of Sutter street; thence along the center of Sutter street to the center of Hyde street; thence along the center of Hyde street to the center of California street; thence along the center of California street to to its intersection with the east line of the City cemetery; thence northerly in a direct line to the waters of the Pacific ocean; thence along the shore in an easterly direction to the place of beginning, together with all the islands within the boundaries of the city and county of San Francisco, one Representative.
5. From the Fifth Congressional District, comprising all that portion of the city and county of San Francisco not included in the Fourth Congressional District, together with the counties of San Mateo, Santa Cruz and Santa Clara, one Representative.
6. From the Sixth Congressional District, comprising the counties of San Benito, Monterey, San Luis Obispo, Santa Barbara, Ventura, Kern, Tulare, Fresno, Alpine, Mono, Inyo, San Bernardino, Los Angeles, Orange and San Diego, one Representative.

ONE REPRESENTATIVE TO THE CONGRESS OF THE UNITED STATES, to be elected from the First Congressional District, comprising the counties of Del Norte, Humboldt, Trinity, Siskiyou, Shasta, Modoc, Lassen, Plumas, Sierra, Tehama, Colusa, Mendocino, Lake, Sonoma and Napa, for the unexpired term, ending March 4, A. D. 1891; vice J. J. De Haven, resigned.

THREE RAILROAD COMMISSIONERS, to be elected from the following districts:

1. From the First District, composed of the Counties of Alpine, Amador, Butt-, Calaveras, Colusa, Del Norte, El Dorado, Humboldt, Lake, Lassen, Mendocino, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Yolo and Yuba, one Commissioner.
2. From the Second District, composed of the Counties of Marin, San Francisco and San Mateo, one Commissioner.
3. From the Third District, composed of the Counties of Alameda, Contra Costa, Fresno, Inyo, Kern, Los Angeles, Orange, Mariposa, Merced, Mono, Monterey, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Santa Cruz, Stanislaus, Tulare, Tuolumne and Ventura, one Commissioner.

FOUR MEMBERS OF THE STATE BOARD OF EQUALIZATION, to be elected from the following districts:

1. From the First District, composed of the County of San Francisco, one member.
2. From the Second District, composed of the Counties of Alameda, Alpine, Amador, Calaveras, Contra Costa, El Dorado, Nevada, Placer, Sacramento, San Joaquin and Tuolumne, one member.
3. From the Third District, composed of the Counties of Butte, Colusa, Del Norte, Humboldt, Lake, Lassen, Marin, Mendocino, Modoc, Napa, Plumas, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Yolo and Yuba, one member.
4. From the Fourth District, composed of the Counties of Fresno, Inyo, Kern, Los Angeles, Orange, Mariposa, Merced, Mono, Monterey, San Benito, San Bernardino, San Diego, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Stanislaus, Tulare and Ventura, one member.

ONE CHIEF JUSTICE OF THE SUPREME COURT.
TWO ASSOCIATE JUSTICES OF THE SUPREME COURT, full term.
ONE ASSOCIATE JUSTICE OF THE SUPREME COURT, for the unexpired term ending January, 1895; vice Charles N. Fox, appointed.

ONE JUDGE OF THE SUPERIOR COURT in and for each of the following counties: Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Humboldt, Inyo, Kern, Lake, Lassen, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Nevada, Napa, Placer, Plumas, San Benito, San Bernardino, San Luis Obispo, San Mateo, Santa Barbara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Stanislaus, Sutter and Yuba jointly, Tehama, Trinity, Tuolumne, Tulare, Ventura, Yolo, and Orange.

TWO JUDGES OF THE SUPERIOR COURT in and for each of the following counties: Alameda, Sacramento, San Joaquin, Santa Clara and Sonoma.

THREE JUDGES OF THE SUPERIOR COURT in and for the County of San Diego.

FOUR JUDGES OF THE SUPERIOR COURT in and for the County of Los Angeles.

FOUR JUDGES OF THE SUPERIOR CUORT in and for the City and County of San Francisco.

ONE JUDGE OF THE SUPERIOR COURT in and for the County of Humboldt, for the unexpired term ending January, A. D. 1891; vice G. W. Hunter, appointed.

ONE JUDGE OF THE SUPERIOR COURT in and for the County of San Bernardino, for the unexpired term ending January, A. D. 1891; vice C. W. C. Rowell, appointed.

ONE JUDGE OF THE SUPERIOR COURT in and for the City and County of San Francisco, for the unexpired term ending January, A. D. 1893; vice F. W. Van Reynegom, appointed.

ONE JUDGE OF THE SUPERIOR COURT in and for the City and County of San Francisco, for the unexpired term ending January, A.D. 1891; vice James McM. Shafter, appointed.

ONE JUDGE OF THE SUPERIOR COURT in and for the County of San Mateo, for the unexpired term ending January, A. D. 1891; vice E. F. Fitzpatrick, appointed.

STATE SENATORS, from the following Senatorial Districts:

From the Second District, composed of the counties of Trinity, Siskiyou and Shasta, one Senator.

From the Fourth District, composed of the county of Butte, one Senator.

From the Sixth District, composed of the counties of Mendocino and Lake, one Senator.

From the Eighth District, composed of the counties of Colusa and Tehama, one Senator.

From the Tenth District, composed of the County of Sonoma, one Senator.

From the Twelfth District, composed of the Counties of Yuba and Sutter, one Senator.

From the Fourteenth District, composed of the Counties of Amador and Calaveras, one Senator.

From the Sixteenth District, composed of the County of Alameda, comprising the First, Fourth and Sixth wards of the City of Oakland, together with the Precincts of West Berkeley, Bay and Ocean View, one Senator.

From the Eighteenth District, composed of the County of Alameda, comprising the Townships of Alameda, Eden, Washington, Murray and Brooklyn Number Two, one Senator.

From the Twentieth District, composed of all that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Green street with the waters of the Bay of San Francisco; thence along the center of the following named streets: Green to Mason, Mason to Sutter, Sutter to Kearney, Kearney to Sacramento, Sacramento to Bay of San Francisco; thence along the shore of said bay to the place of beginning, one Senator.

From the Twenty-second District, composed of all that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Hyde street with the waters of the Bay of San Francisco; thence along the center of the following named streets: Hyde to Sutter, Sutter to Van Ness, Van Ness to Eddy, Eddy to Devisadero, Devisadero to Turk, Turk to First Avenue, First Avenue to Avenue B, and Avenue B to its intersection with the waters of the Pacific Ocean; thence northerly and easterly along the shore of the Pacific Ocean and the Bay of San Francisco to the place of beginning, together with the islands known as the Farallone Islands, one Senator.

From the Twenty-fourth District, composed of all that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of the center of Bryant and Fifth streets; thence along the center of the following named streets; Bryant to Seventh, Seventh to Market, Market to McAllister, McAllister to Leavenworth, Leavenworth to Sutter, Sutter to Mason, Mason to Market, Market to Fifth, and Fifth to place of beginning, one Senator.

From the Twenty-sixth District, composed of all that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of the center of Bryant street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Bryant to Channel, Channel to Harrison, Harrison to Fourteenth, Fourteenth to Guerrero, Guerrero to Twentieth, Twentieth to Napa, Napa to its intersection with the Bay of San Francisco; thence along the shore of said bay to the place of beginning, one Senator.

From the Twenty-eighth District, composed of all that portion of the City and County of San Francisco bounded as follows: Commencing at the point of intersection of a continuation of the line of K street and the waters of the Pacific Ocean, continuing thence along the center of K street or Avenue to its eastern limit; thence in a direct line easterly to an intersection of the western limit of Eighteenth street; thence along the center of the following named streets: Eighteenth to Guerrero, Guerrero to Twentieth, Twentieth to Napa, Napa to the waters of the Bay of San Francisco; thence along the shore southerly to its intersection with the boundary line dividing the Counties of San Francisco and San Mateo; thence along said line to its intersection with the waters of the Pacific Ocean; thence northerly along the shore to the place of beginning, one Senator.

From the Thirtieth District, composed of the Counties of Merced, Stanislaus and Tuolumne, one Senator.

From the Thirty-second District, composed of all that portion of Santa Clara County not included in the Thirty-first District (which consists of all that portion of Santa Clara County comprising the Townships of Redwood, Almadan, Gilroy, Burnett and that portion of San Jose Township included in the election precincts of East San Jose, Mt. Hamilton, Evergreen, Oak Grove, the Third Ward of the City of San Jose, and that portion of the election precinct San Jose No. Five lying south of the northern boundary line of the City of San Jose, and the said boundary line prolonged westerly to the township line dividing the Townships of Santa Clara and San Jose) one Senator.

From the Thirty-fourth District, composed of the Counties of Alpine, Mono, Mariposa, and Fresno, one Senator.

From the Thirty-sixth District, composed of the Counties of Inyo, Tulare, and Kern, one Senator

From the Thirty-eighth District, composed of all that portion of the County of Los Angeles consisting of the City and Township of Los Angeles, and the Townships of Soledad, San Fernando, La Ballona, and San Antonio, one Senator.

From the Fortieth District, composed of the Counties of San Bernardino and San Diego, one Senator.

MEMBERS OF THE ASSEMBLY, as follows:

1. The Counties of Del Norte and Siskiyou, one member.
2. That portion of the County of Humboldt comprising the Townships of Orleans, Klamath, Trinidad, Mad River, Union, Eureka, and Bucksport, one member.
3. All that portion of Humboldt County not included in the Second Assembly District, one member.
4. The Counties of Trinity and Shasta, one member.
5. The Counties of Modoc and Lassen, one member.
6. The Counties of Plumas and Sierra, one member.
7. The County of Tehama, one member.
8. That portion of the County of Butte, comprising all of of Chico and Dayton Townships; all of Oregon Township lying west of the meridian line dividing ranges two and three east, in townships twenty and twenty-one north, Mount Diablo base and meridian; all of Hamilton Township, except that part of said town ship lying east of the section boundary lines of sections four, nine and sixteen, and north of sections twenty-seven, twenty-six and twenty-five, township nineteen north, range three east, Mount Diablo base and meridian, as laid down on the official map of said Butte County; and all of Gridley Township, in said county, as recently set off from Hamilton Township by the Board of Supervisors of said county, one member.
9. All that portion of Butte County not included in the Eighth Assembly District, one member.
10. The County of Colusa, one member.
11. The County of Mendocino, one member.
12. The County of Lake, one member.
13. The Counties of Sutter and Yuba, one member.
14. All that portion of the County of Nevada comprising the Townships of Nevada, Bloomfield, and Eureka, and the Precincts of Cherokee and North San Juan, in Bridgeport Township, one member.
15. All that portion of the County of Nevada not included in the Fourteenth Assembly District, one member.
16. The County of Placer, one member.
17. The County of El Dorado, one member.
18. All that portion of the County of Sacramento comprising the First and Third Wards of Sacramento City, one member.
19. All that portion of the County of Sacramento comprising the Second and Fourth Wards of Sacramento City, one member.
20. All that portion of the County of Sacramento not included in the Eighteenth and Nineteenth Assembly Districts, one member.
21. The County of Yolo, one member.
22. The County of Napa, one member.
23. That portion of the County of Sonoma comprising the Townships of Cloverdale, Washington, Mendocino, Salt Point, Redwood, Bodega, and Ocean, one member.
24. That portion of the County of Sonoma comprising the Townships of Annally, Santa Rosa, Knight's Valley, and Russian River, one member.
25. All that portion of the County of Sonoma not included in the Twenty-third and Twenty-fourth Assembly Districts, one member.
26. All that portion of the County of Solano comprising the Townships of Vallejo and Benicia, one member.
27. All that portion of the County of Solano not included in the Twenty-sixth Assembly District, one member.
28. The County of Marian, one member.
29. All that portion of the City and County of San Francisco bounded as follows: Commencing at the point of intersection where the center line of Bryant street intersects the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Bryant to First, First to Minna, Minna to Second, Second to Market, Market to Kearney, Kearney to Sacramento, Sacramento to the waters of the Bay of San Francisco; thence along the shore to the place of beginning, one member.
30. All that portion of the City and County of San Francisco bounded as follows: Commedcing at the intersection of the center of Bryant and First streets, continuing thence along the center of the following named streets: Bryant to Third, Third to Market, Market to Second, Second to Minna, Minna to First, and First to the place of beginning, one member.
31. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Sacramento street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Sacramento to Kearney, Kearney to Sutter, Sutter to Stockton, Stockton to Pacific, Pacific to the waters of the Bay of San Francisco; thence along the shores of said bay to the place of beginning, together with all the waters of the Bay of San Francisco, and the islands contained therein, situated within the boundaries of the City and County of San Francisco, one member.
32. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Pacific street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Pacific to Stockton, Stockton to Sutter, Sutter to Mason, Mason to Green, Green to the waters of the Bay of San Francisco; thence along the shore of said Bay of San Francisco to the place of beginning, one member.
33. All that portion of the City and County of San Francisco bounded as follows: Commencing at the point of intersection of Green street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Green to Mason, Mason to Sutter, Sutter to Jones, Jones to Greenwich, Greenwich to the waters of the Bay of San Francisco; thence along the shore of said bay to the place of beginning, one member.
34. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Greenwich street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Greenwich to Jones, Jones to Sutter, Sutter to Hyde, Hyde to the waters of the Bay of San Francisco; thence along the shore of said bay to the place of beginning, one member.
35. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of the center of Bryant and Third streets, continuing thence along the center of the following named streets: Bryant to Fourth, Fourth to Market, Market to Stockton, Stockton to Sutter, Sutter to Kearny, Kearny to Market, Market to Third, Third to place of beginning, one member.
36. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Fourth and Bryant streets; thence along the center of the following named streets: Bryant to Fifth, Fifth to Market, Market to Mason, Mason to Sutter, Sutter to Stockton, Stockton to Market, Market to Fourth, and Fourth to place of beginning, one member.
37. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Fifth and Bryant streets, continuing thence along the center of the following named streets: Bryant to Sixth, Sixth to Market, Market to Taylor, Taylor to Sutter, Sutter to Mason, Mason to Market, Market to Fifth, and Fifth to the place of beginning, one member.
38. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Sixth and Bryant streets, continuing thence along the center of the following named streets; Bryant to Seventh, Seventh to Market, Market to McAllister, McAllister to Leavenworth, Leavenworth to Sutter, Sutter to Taylor, Taylor to Market, Market to Sixth, and Sixth to the place of beginning, one member.
39. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Bryant and Seventh streets, continuing thence along the center of the following named streets: Bryant to Eighth, Eighth to Market, Market to Larkin, Larkin to Sutter, Sutter to Leavenworth, Leavenworth to McAllister, McAllister to Market, Market to Seventh, and Seventh to the place of beginning, one member.
40. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Bryant and Eighth streets, continuing thence along the center of the following named streets: Bryant to Eleventh, Eleventh to Market, Market to Van Ness, Van Ness to Sutter, Sutter to Larkin, Larkin to Market, Market to Eighth, and Eighth to the place of beginning, one member.
41. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Hyde street with the waters of the Bay of San Francisco, continuing thence along the center of Hyde street to the center of California street; thence along the center of California street, in a direct line to its intersection with the east line of the City Cemetery: thence northerly in a direct line to the waters of the Pacific Ocean; thence along the shore in an easterly direction to the place of beginning, one member.
42. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Avenue B and the waters of the Pacific Ocean, continuing thence along the center of the following named streets: Avenue B to First avenue, First avenue to Turk street, Turk to Devisadero, Devisadero to Eddy, Eddy to Van Ness, Van Ness to Sutter, Sutter to Hyde, Hyde to California, California to the east line of the City Cemetery; thence northerly in a direct line to the waters of the Pacific Ocean; thence along the shore in a westerly and southerly direction to the place of beginning, together with the islands known as the Farallone Island, one member.
43. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Avenue B and the waters of the Pacific ocean, continuing thence along the center of the following named streets: Avenue B to First avenue, First avenue to Turk, Turk to Devisadero, Devisadero to Eddy, Eddy to Van Ness, Van Ness to Fell, Fell to Stanyan, Stanyan to D, D to the waters of the Pacific Ocean; thence along the shore of said ocean to the place of beginning, one member.
44. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Avenue D and the waters of the Pacific Ocean, continuing thence along the center of the following named streets: Avenue D to Stanyan, Stanyan to Fell, Fell to Van Ness, Van Ness to Market, Market to Eleventh, Eleventh to Channel, Channel to Harrison, Harrison to Fourteenth, Fourteenth to Guerrero, Guerrero to Eighteenth; thence along Eighteenth to its westerly end; thence in a direct line westerly to an intersection of the eastern limit of K street (or avenue); thence along K to the waters of the Pacific ocean; thence northerly along the shore to the place of beginning, one member.
45. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Guerrero and Fourteenth streets, continuing thence along the center of the following named streets: Four teenth to Harrison, Harrison to Channel, Channel to Bryant, Bryant to Seventh, Seventh to Mississippi, Mississippi to Napa, Napa to Twentieth, Twentieth to Guerrero, and Guerrero to the place of beginning, one member.
46. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Bryant street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Bryant to Seventh, Seventh to Mississippi, Mississippi to Napa, Napa to the waters of the Bay of San Francisco, and thence along the shore of said bay to the place of beginning, one member.
47. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of Napa street and the waters of the Bay of San Francisco, continuing thence along the center of the following named streets: Napa to Howard, Howard to Army, Army to Mission; thence along the county road to its intersection with the boundary line dividing the counties of San Francisco and San Mateo; thence along said boundary line to its intersection with the waters of the Bay of San Francisco; thence along the shore of said bay to the place of beginning, one member.
48. All that portion of the City and County of San Francisco bounded as follows: Commencing at the intersection of K street and the waters of the Pacific Ocean, continuing thence along the center of the following named streets: K to its easterly limit; thence in a direct line to the westerly end of Eighteenth, Eighteenth to Guerrero, Guerrero to Twentieth, Twentieth to Howard, Howard to Army, Army to Mission; thence along the county road to its intersection with the boundary line dividing the Counties of San Francisco and San Mateo; thence along said line to the waters of the Pacific Ocean; thence along the shore of said ocean to the place of beginning, one member.
49. The County of San Mateo, one member.
50. The County of Santa Cruz, one member.
51. All that portion of Alameda County, comprising the Townships of Murray and Washington, and that certain portion of Eden Township within the corporate limits of the Town of Haywards, and that portion of said Eden Township known as Castro Valley election precinct, described as follows, to-wit: Commencing at a point where the northerly line of the Town of Haywards is intersected by the dividing line between San Lorenzo and Castro Valley election precincts; thence along said dividing line of said precincts to the middle line of San Leandro Creek; thence easterly and northerly along the middle line of said creek to the dividing line of Alameda and Contra Costa Counties; thence easterly and southerly along said dividing line of said counties to its point of intersection with the dividing line of Eden and Murray Townships aforesaid; thence along said dividing line between Eden and Murray Townships to the corner of Eden, Murray and Washington Townships; thence westerly along the line dividing the Townships of Washington and Eden to the middle of the mountain road from Haywards; thence northerly along the middle of said road to the southerly boundary line of the Town of Haywards; thence along the boundary line of Haywards and Castro Valley election precincts to the place of beginning, one member.
52. All that portion of Alameda County comprising so much of Eden Township as is not included in the Fifty-first Assembly District, and that portion of Brooklyn Township lying outside of the City of Oakland, and all of Alameda Township, one member.
53. All that portion of Alameda County comprising the Sixth and Fourth Wards of the City of Oakland, described as follows: Beginning at the point in the westerly line of the Seventh Ward where the same is intersected by Tenth street produced; thence westerly along said Tenth street to Adaline street; thence southerly along said Adaline street to the northerly line of Alameda Township; thence easterly along said line of Alameda Township to where the same is intersected by the dividing line between the said Sixth and Seventh Wards; thence northerly along said dividing line to the point of beginning, one member.
54. All that portion of Alameda County comprising the First Ward of the City of Oakland, being all that portion of said City of Oakland lying west of Adaline street, and all that portion of the County of Alameda, being a portion of Oakland Township, lying outside of said City of Oakland bounded as follows: Commencing at the intersection of the northern charter line of the City of Oakland with the dividing line between Bay and Temescal election precincts; thence northerly along said dividing line to where it intersects the southerly line of Berkeley election precinct; thence westerly along said line of said Berkeley election precinct to the dividing line between Berkeley and West Berkeley election precincts; thence northerly along said dividing line last named to the southerly line of Ocean View election precinct; thence easterly along said last named line to the dividing line between Alameda and Contra Costa Counties; thence northwesterly and westerly along said Alameda and Contra Costa boundary line of Alameda County and the City and County of San Francisco; thence southerly along said last named boundary line to the said northern charter line of the City of Oakland; thence easterly along said last named line to the point of beginning, one member.
55. All that portion of Alameda County comprising the Second and Third Wards of the City of Oakland, and bounded as follows: Commencing at the intersection of the northern charter line of the City of Oakland with the center line of Adaline street; thence southerly along said center line of Adaline street to where the same is intersected by the center of Tenth street; thence easterly along said center line of Tenth street to the center line of Broadway; thence northerly along the center line of Broadway to the dividing line between the Second and Fifth Wards; thence easterly along said dividing line last named to the dividing line between the Second and Seventh Wards; thence northerly along said last named line to the said northern charter line; thence westerly along said last named line to the point of beginning, one member.
56. All that portion of Alameda County comprising all of Oakland Township outside the City of Oakland, and not included in the Fifty-fourth Assembly District, and all of the City of Oakland constituting the Fifth and Seventh Wards not included in the Fifty-third, Fifty-fourth and Fifty-fifth Assembly District, on member.
57. The County of Contra Costa, one member.
58. All that portion of the County of San Joaquin comprising the City of Stockton, one member.
59. All that portion of San Joaquin County not included in the Fifty-eighth District, one member.
60. The county of Amador, one member.
61. The County of Calaveras, one member.
62. The county of Tuolumne, one member.
63. All that portion of the County of Santa Clara comprising the Townships of Almaden Redwood, Fremont, Alviso and Santa Clara, one member.
64. All that portion of the County of Santa Clara comprising the City of San Jose, one member.
65. All that portion of Santa Clara County comprising the townships of Milpitas, Burnett and Gilroy, and all of the Townships of San Jose, except the City of San Jose, one member.
66. The County of Stanislaus, one member.
67. The Counties of Merced and Mariposa, one member.
68. The County of San Benito, one member.
69. The County of Monterey, one member.
70. The County of Fresno, one member.
71. The County of Tulare, one member.
72. The Counties of Alpine, Mono and Inyo, one member.
73. The County of San Luis Obispo, one member.
74. The County of Santa Barbara, one member.
75. The Counties Kern and Ventura, one member.
76. All that portion of Los Angeles County contained in the Townships of Soledad, San Fernando, El Monte, San Gabriel, La Ballona, Azusa, Wilmington, San Antonio, and all that portion of Los Angeles Township not contained within the city limits of Los Angeles City, one member.
77. That portion of Los Angeles County contained within the limits of the City of Los Angeles, one member.
78. The County of Orange and all that portion of the County of Los Angeles not included in the Seventy-sixth and Seventy-seventh Assembly Districts, one member.
79. The County of San Bernardino, one member.
80. The County of San Diego, one member.

The Legislature, at its twenty-eighth session, proposed an amendment to Section 8, Article XI, relating to the adoption of charters of cities. The Constitution provides that the Legislature shall submit amendments to the people in such manner and at such time as is expedient. The Legislature having failed to provide for the submission of the above amendment, I am not justified in calling upon the people to vote thereupon.

And I do hereby offer a reward of one hundred dollars for the arrest and conviction of any and every person violating any of the provisions of Title IV, Part I, of the Penal Code; such reward to be paid until the total amount hereafter expended for the purpose reaches the sum of ten thousand dollars.

In witness whereof, I, R. W. Waterman, Governor of the State of California, have hereunto set my hand and caused the Great Seal of the State to be affixed, at the City of Sacramento, on this the first day of October, in the year of our Lord one thousand eight hundred and ninety.

R. W. WATERMAN,
Governor.

[SEAL.]
Attest: WM. C. HENDRICKS,
Secretary of State.

ELECTION NOTICE.

The Board of Supervisors of Los Angeles County hereby give notice, pursuant to the Proclamation of the Governor of the State of California, that an election will be held throughout Los Angeles County on

TUESDAY, THE 4TH DAY OF NOVEMBER, 1890.

The polls must be opened at SUNRISE on the morning of the day of election, and must be kept open until FIV