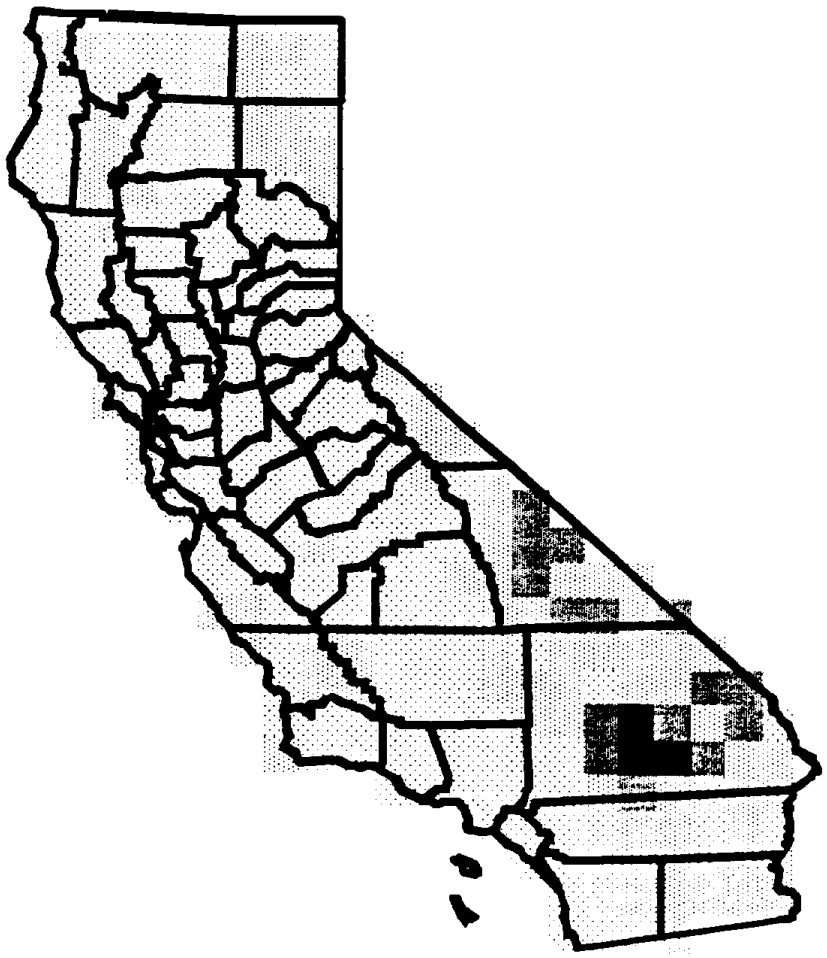
APPENDIX: DEPOSITION AND UNCERTAINTY MAPS FOR PRECIPITATION AND PRECIPITATION CHEMISTRY

July 1984 - June 1985

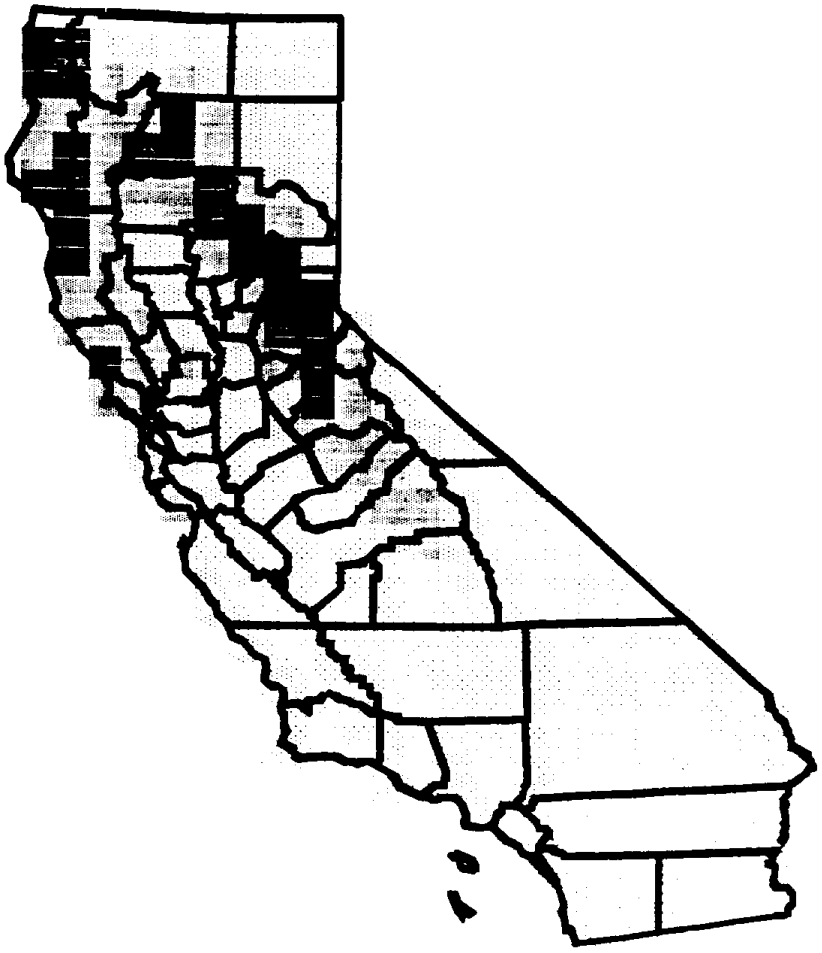
Prec. (cm) 0-50 50-100 100-150 150-200 200-250



July 1984 - June 1985

Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100



July 1985 - June 1986

Prec. (cm)

0-50 | 50-100 | 100-150

150-200 | 200-250

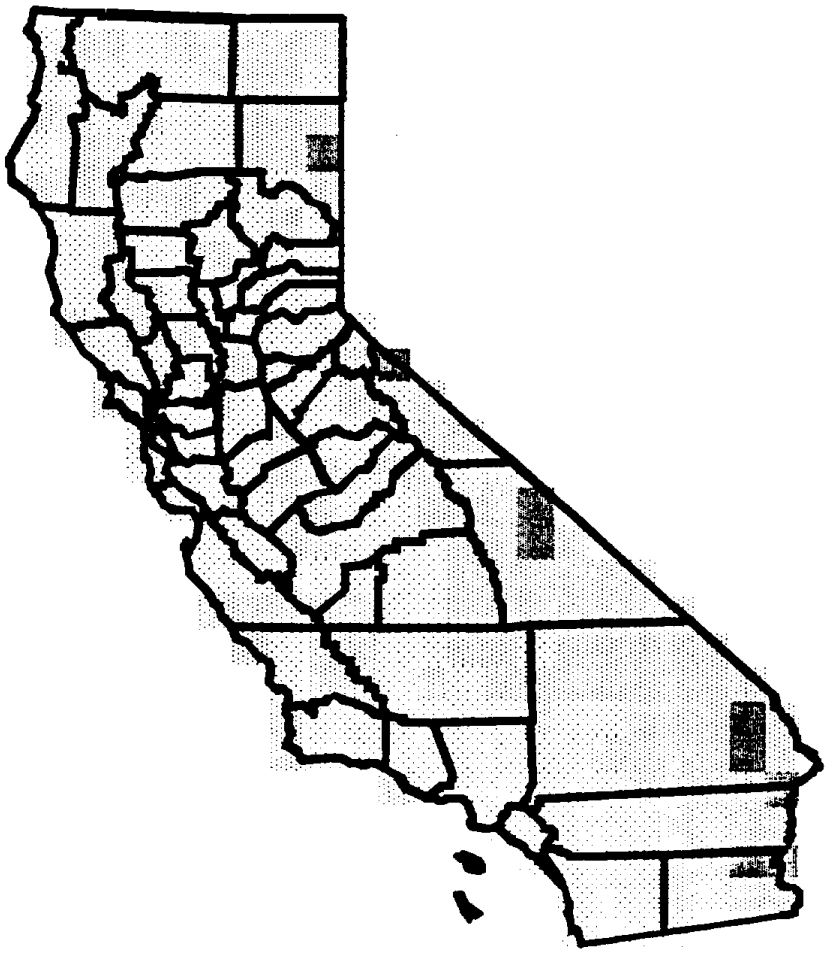
July 1985 - June 1986

Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1986 - June 1987

Prec. (cm) 0-50 50-100 100-150 150-200 200-250



July 1986 - June 1987

Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Prec. (cm) 0-50 50-100 100-150 150-200 200-250

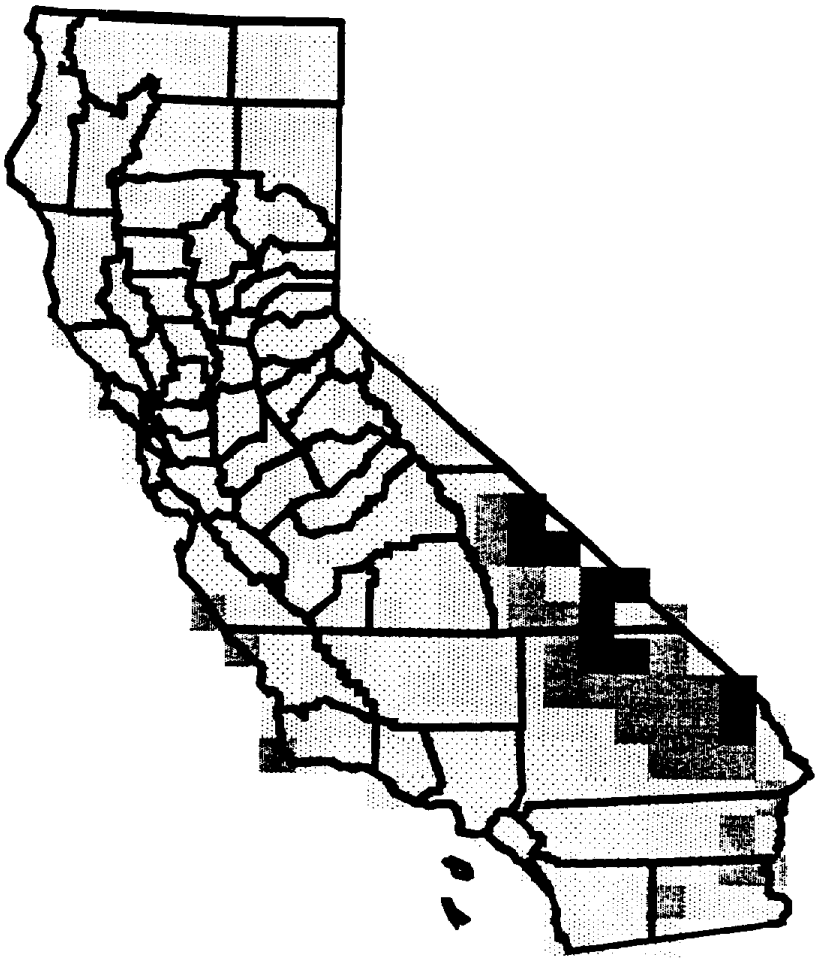
July 1987 - June 1988

Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Prec. (cm) 0-50 50-100 100-150 150-200 200-250



July 1988 - June 1989

Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

Prec. (cm) 0-50 50-100 100-150 150-200 200-250

July 1989 - June 1990

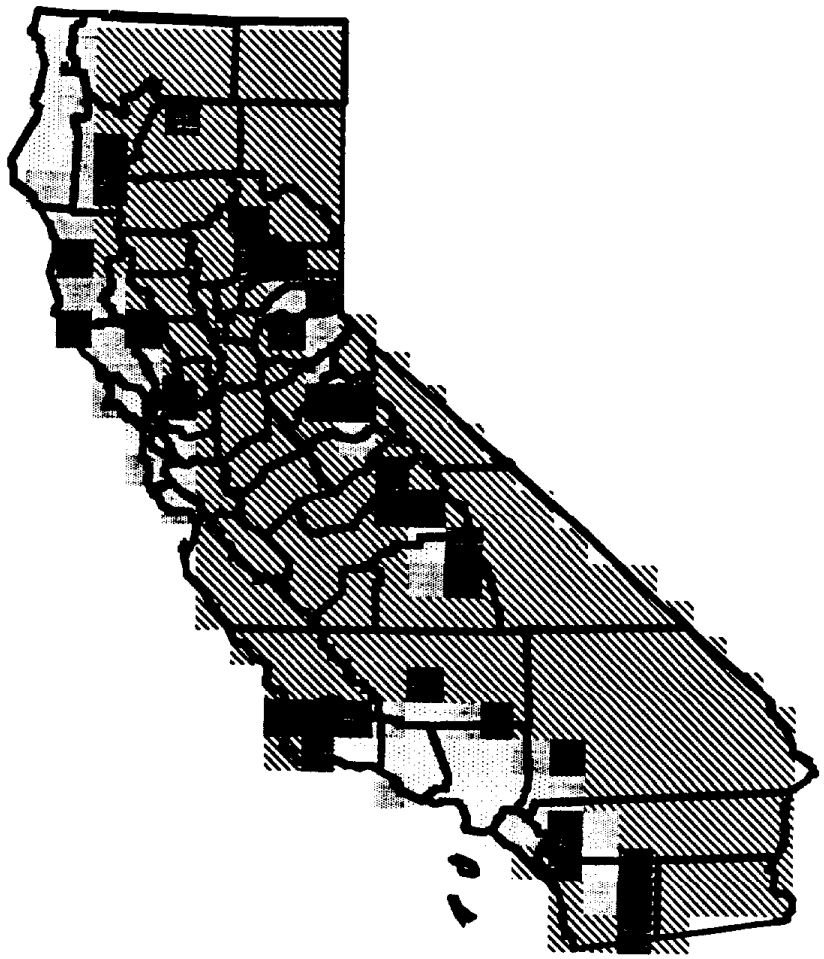
Precipitation C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1984 - June 1985

Acidity (g/ha)

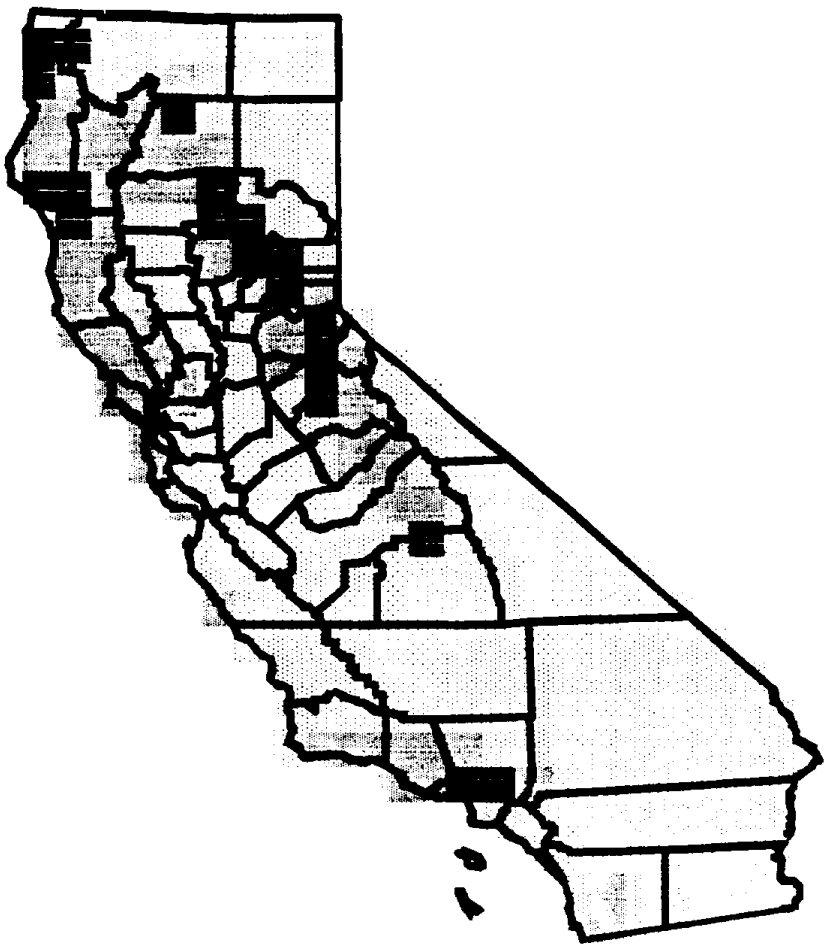
-10-10
10-30
30-50
50-70
70-90



July 1984 - June 1985

Acidity C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100



July 1985 - June 1986.

Acidity (g/ha)

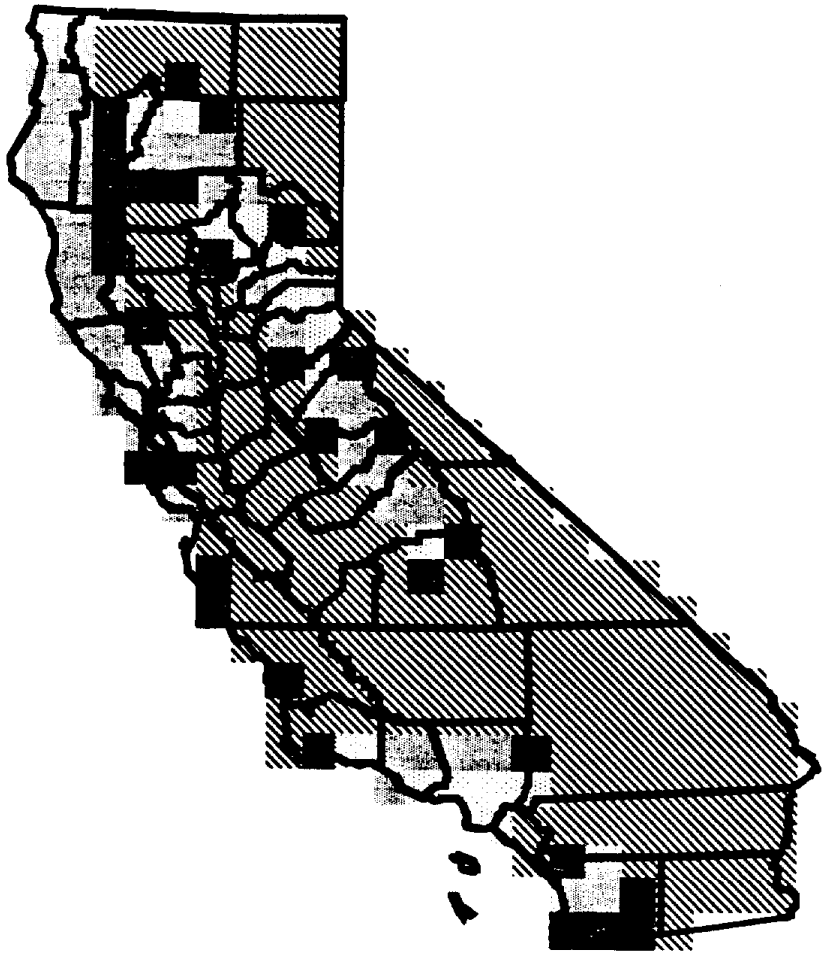
-10-10

10-30

30-50

50-70

70-90



July 1985 - June 1986

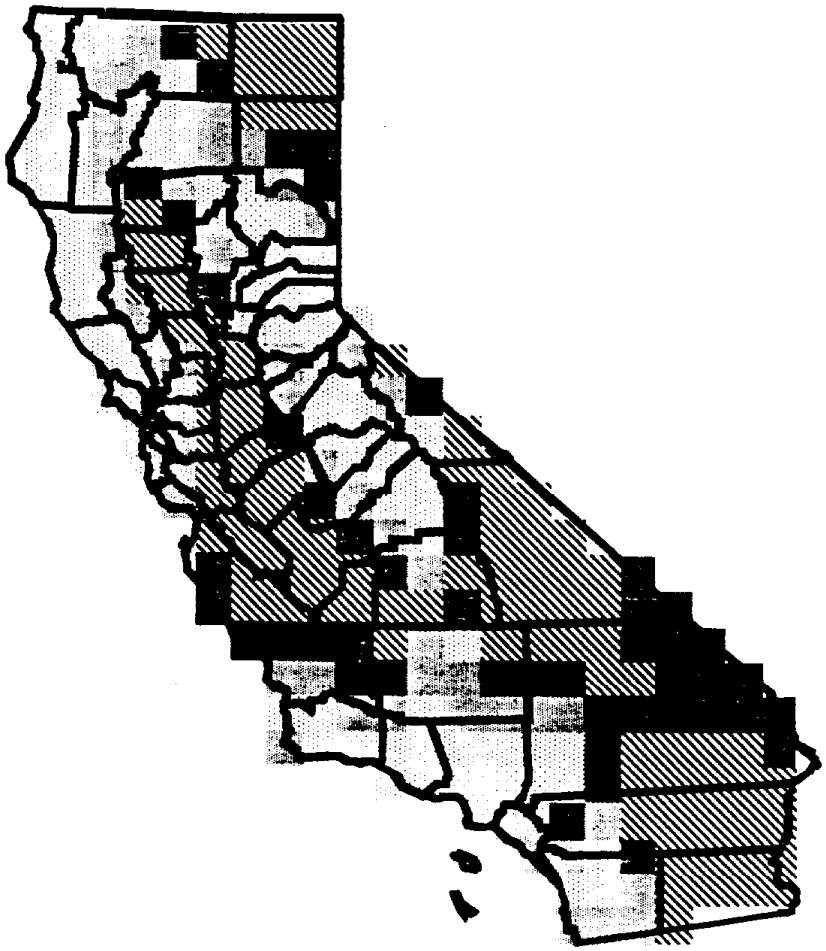
Acidity C.V. (%)

0-20
20-40
40-60
60-80
80-100

July 1986 - June 1987

Acidity (g/ha)

-10-10 | 10-30 | 30-50 | 50-70 | 70-90



July 1986 - June 1987

Acidity C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Acidity (g/ha)

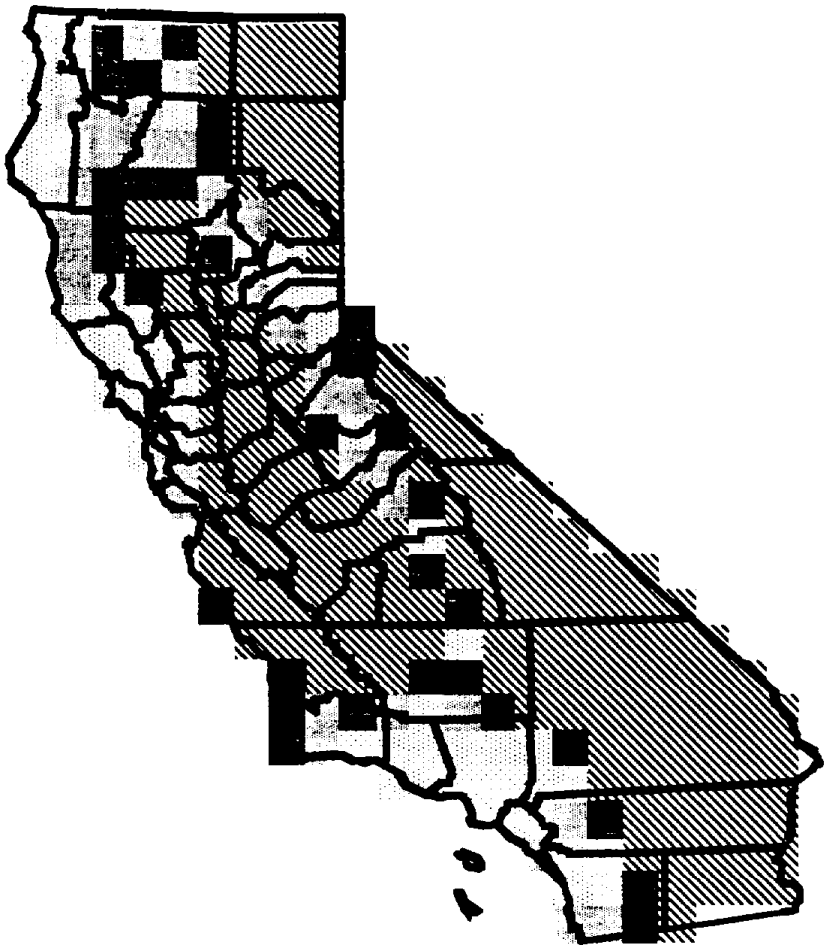
-10-10

10-30

30-50

50-70

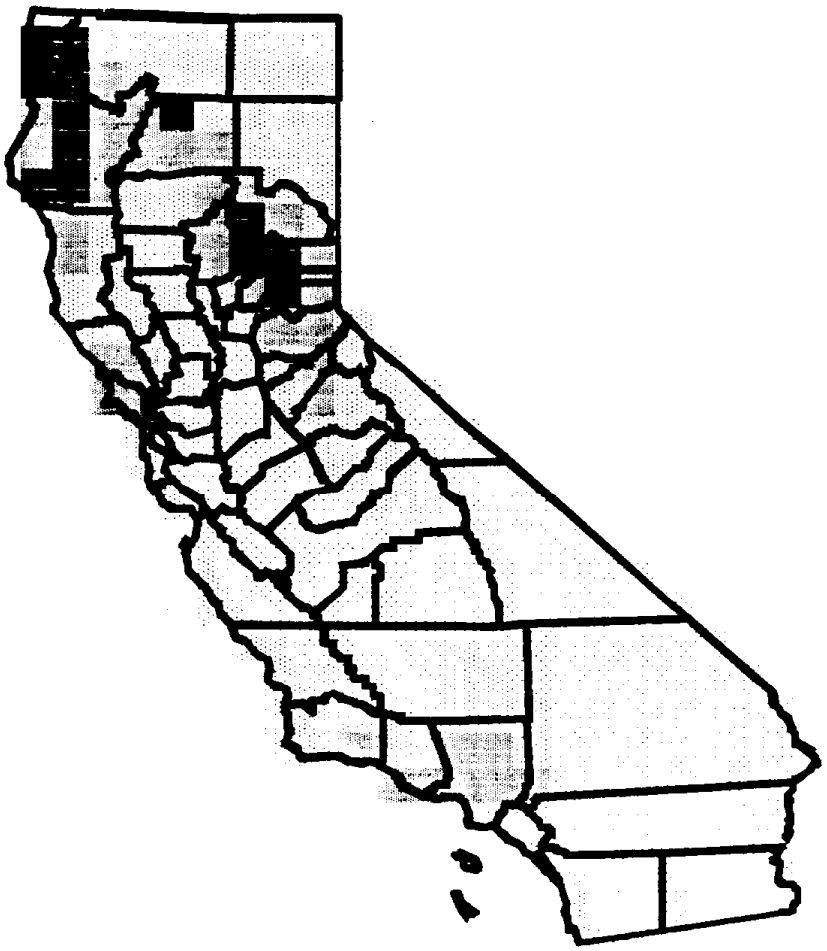
70-90



July 1987 - June 1988

Acidity C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100



July 1988 - June 1989

Acidity (g/ha)

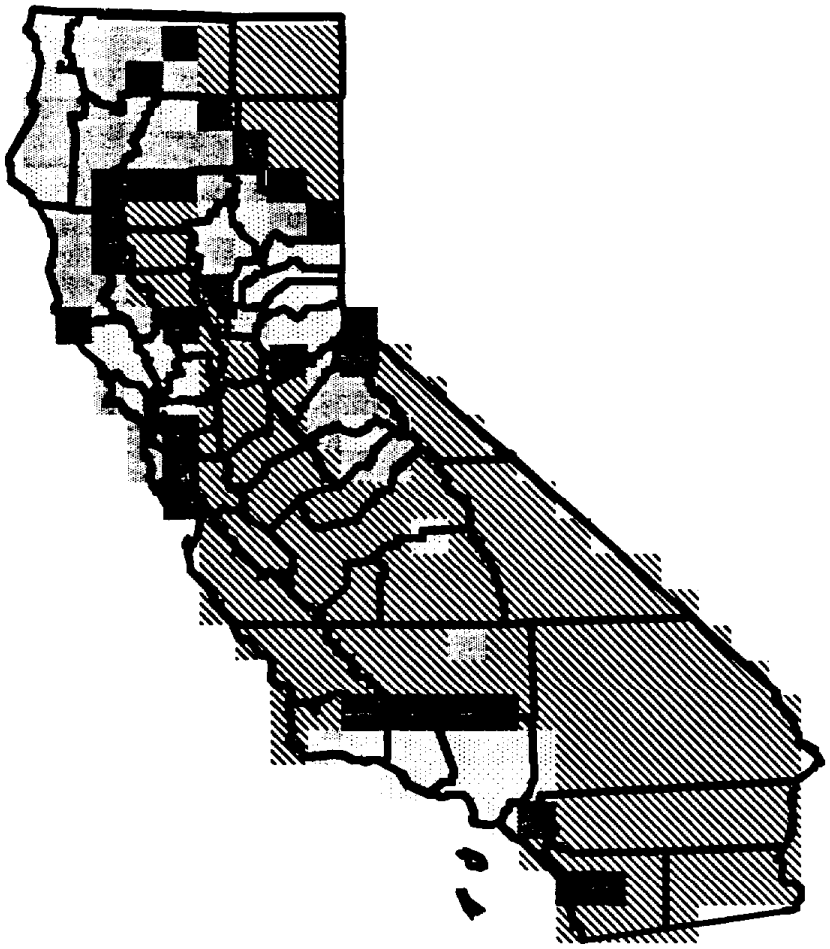
-10-10

10-30

30-50

50-70

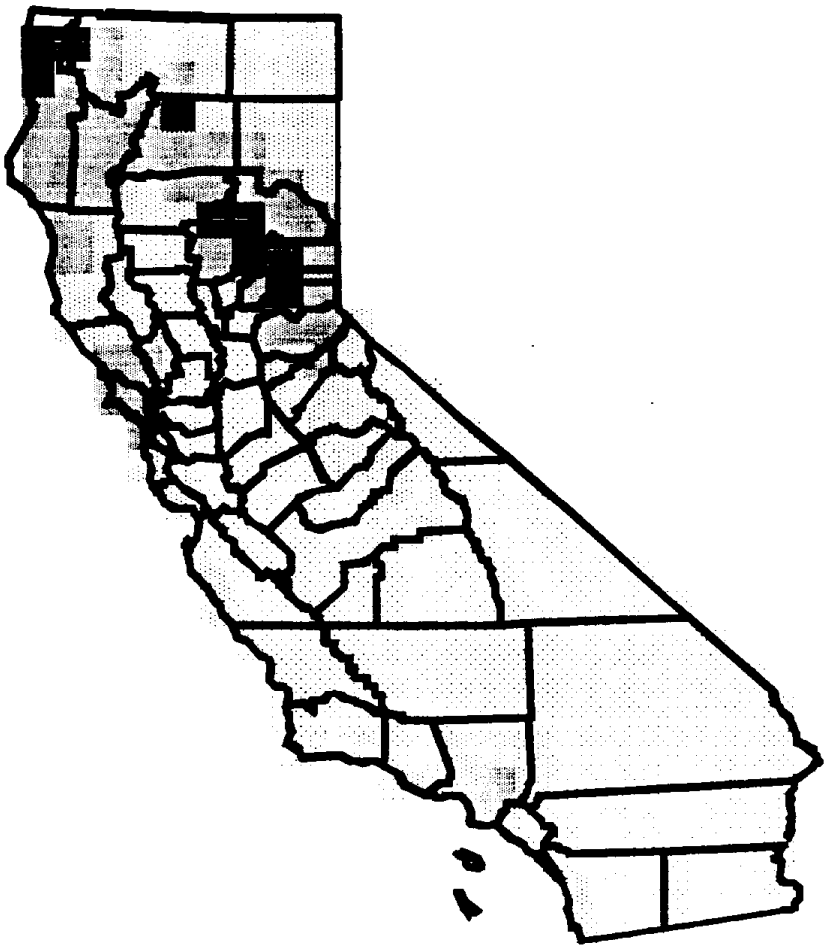
70-90



July 1988 - June 1989

Acidity C.V. (%)

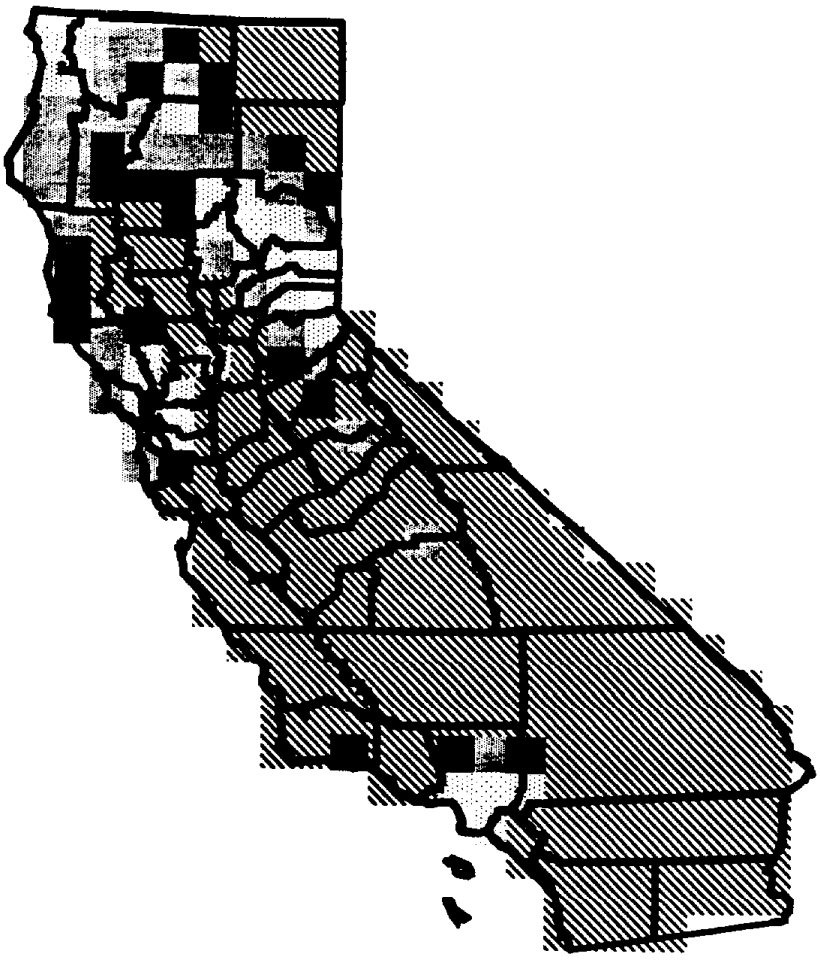
0-20 | 20-40 | 40-60 | 60-80 | 80-100



July 1989 - June 1990

Acidity (g/ha)

-10-10 | 10-30 | 30-50 | 50-70 | 70-90



July 1989 - June 1990

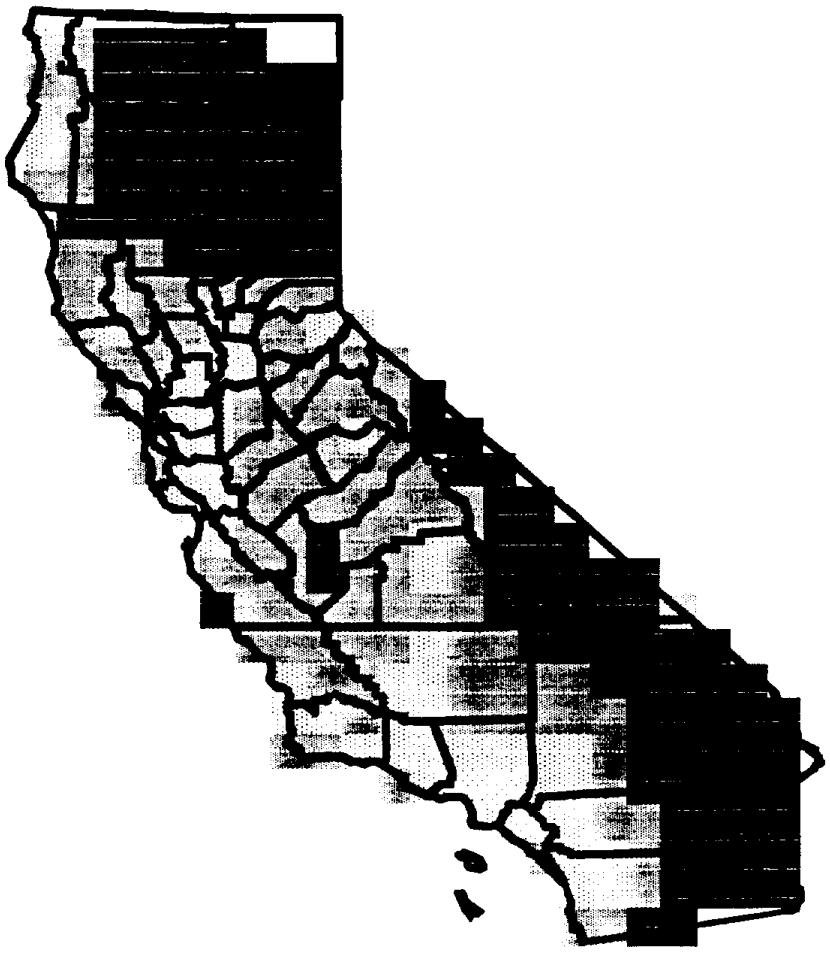
Acidity C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1984 - June 1985

Ammonium (kg/ha)

0-1
1-2
2-3
3-4
4-5



July 1984 - June 1985

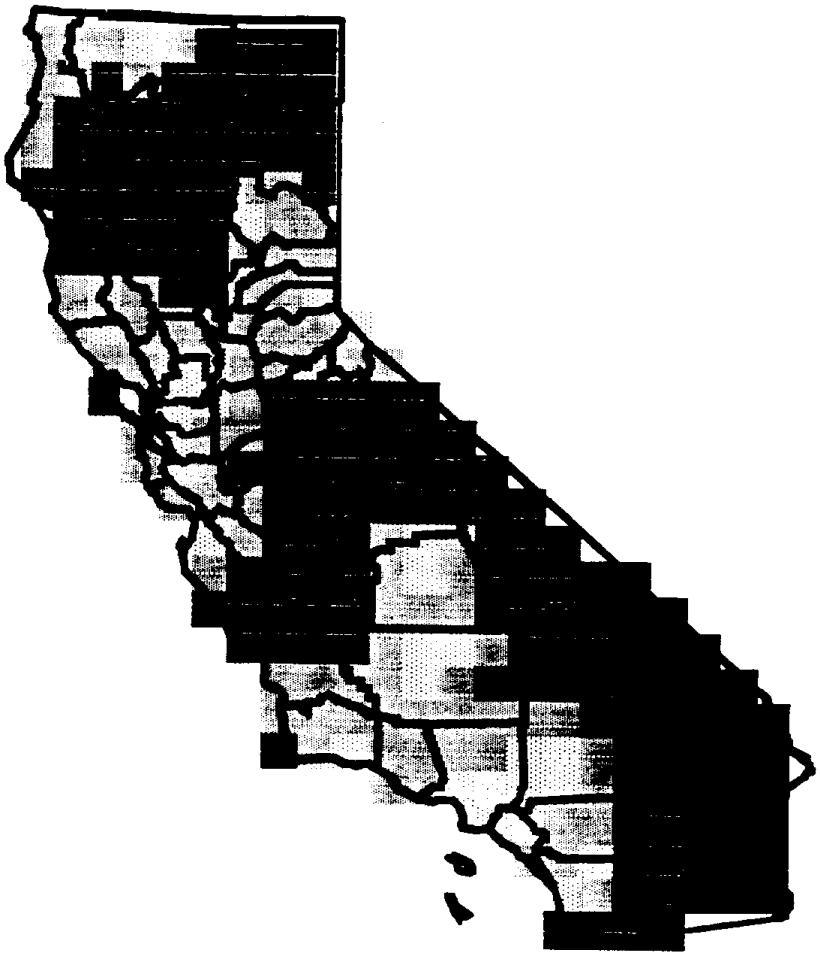
Ammonium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1985 - June 1986

Ammonium (kg/ha)

0-1
1-2
2-3
3-4
4-5



July 1985 - June 1986

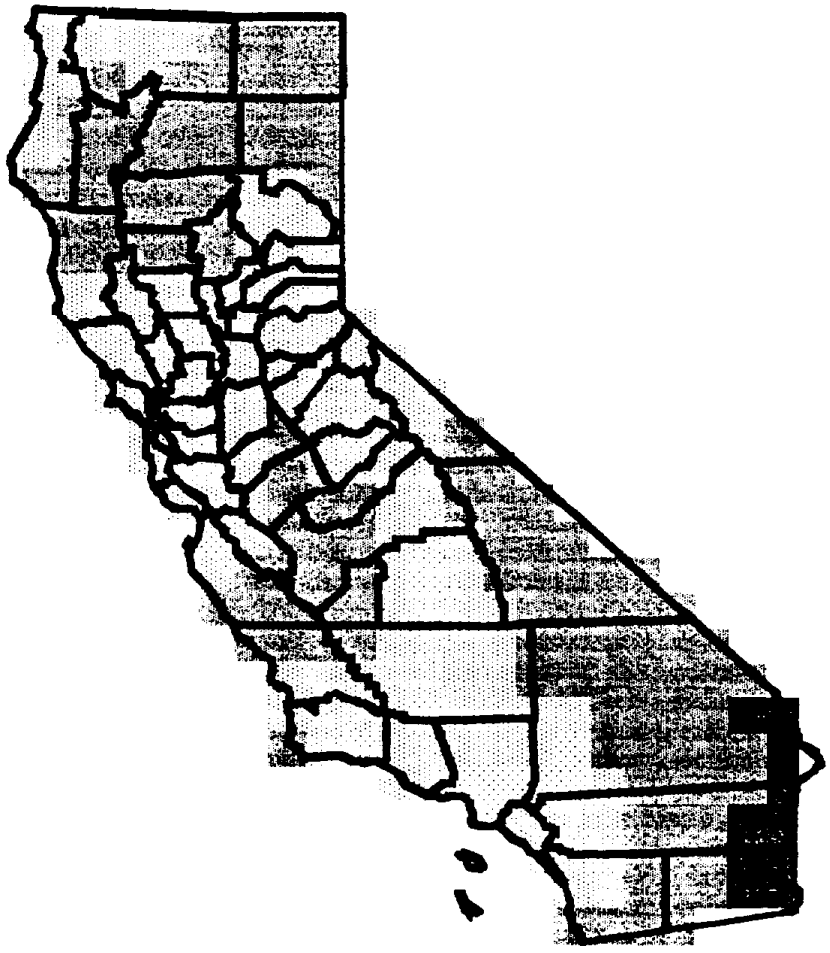
Ammonium C.V. (%) 0-20 20-40 40-60 60-80 80-100

July 1986 - June 1987

Ammonium (kg/ha)

0-1 | 1-2 | 2-3

3-4 | 4-5



July 1986 - June 1987

Ammonium C.V. (%)

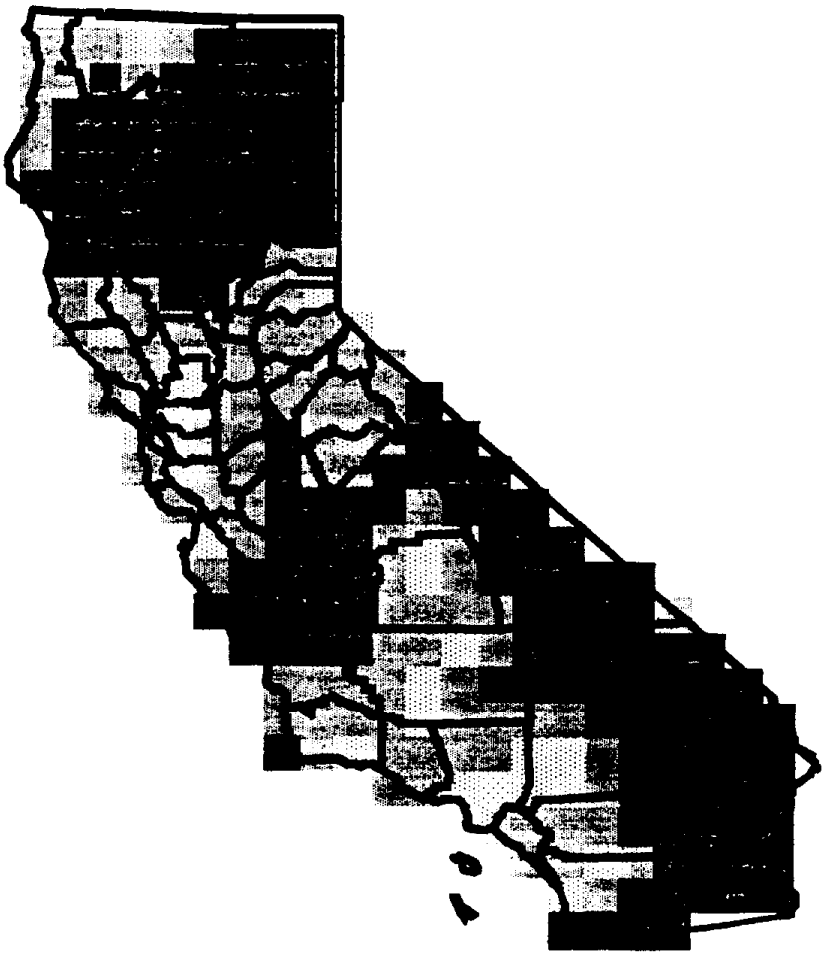
0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Ammonium (kg/ha)

0-1 1-2 2-3

3-4 4-5



July 1987 - June 1988

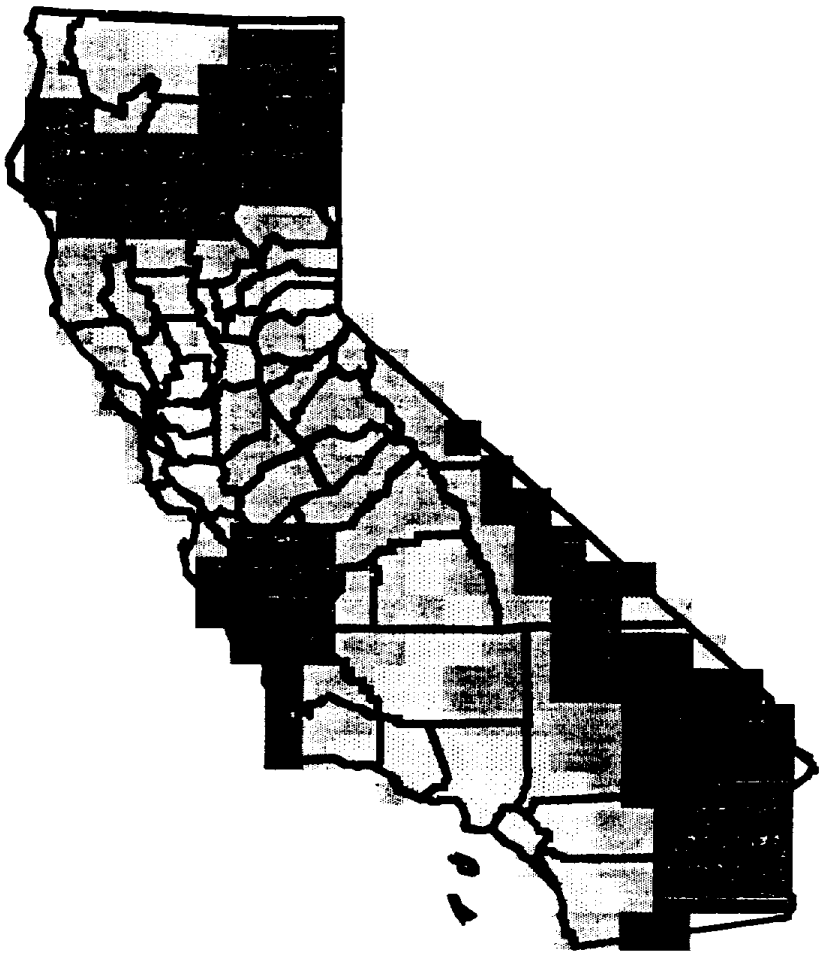
Ammonium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Ammonium (kg/ha)

0-1 | 1-2 | 2-3 | 3-4 | 4-5



July 1988 - June 1989

Ammonium C.V. (%)

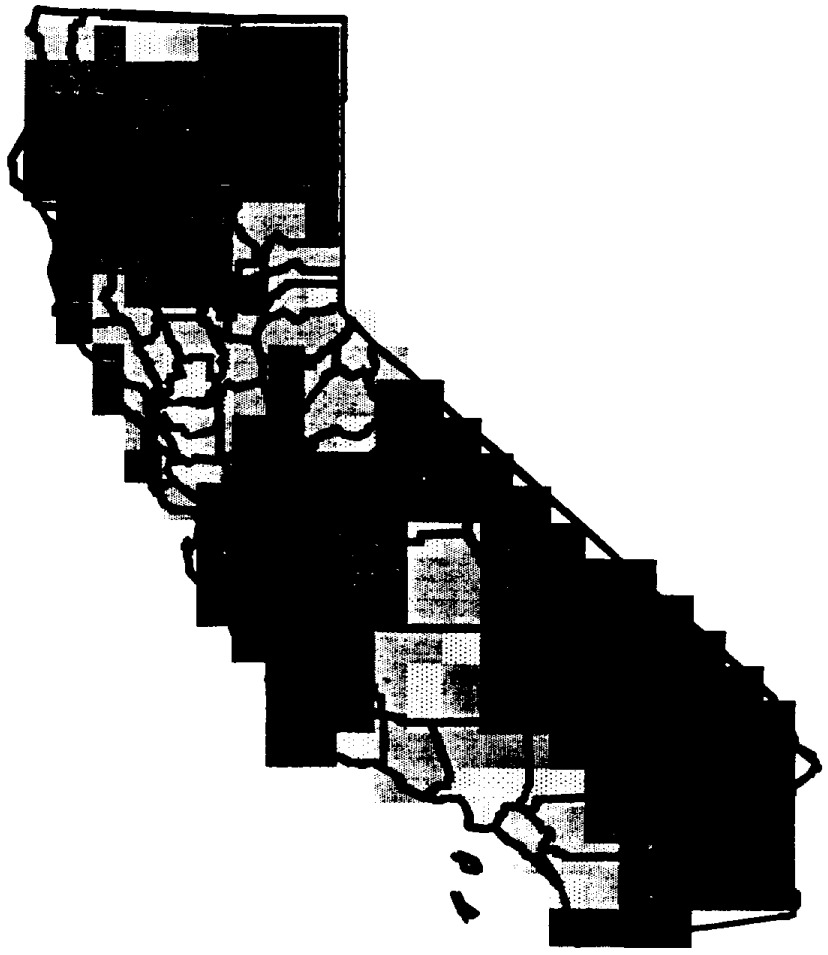
0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

Ammonium (kg/ha)

0-1 1-2 2-3

3-4 4-5



July 1989 - June 1990

Ammonium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1984 - June 1985

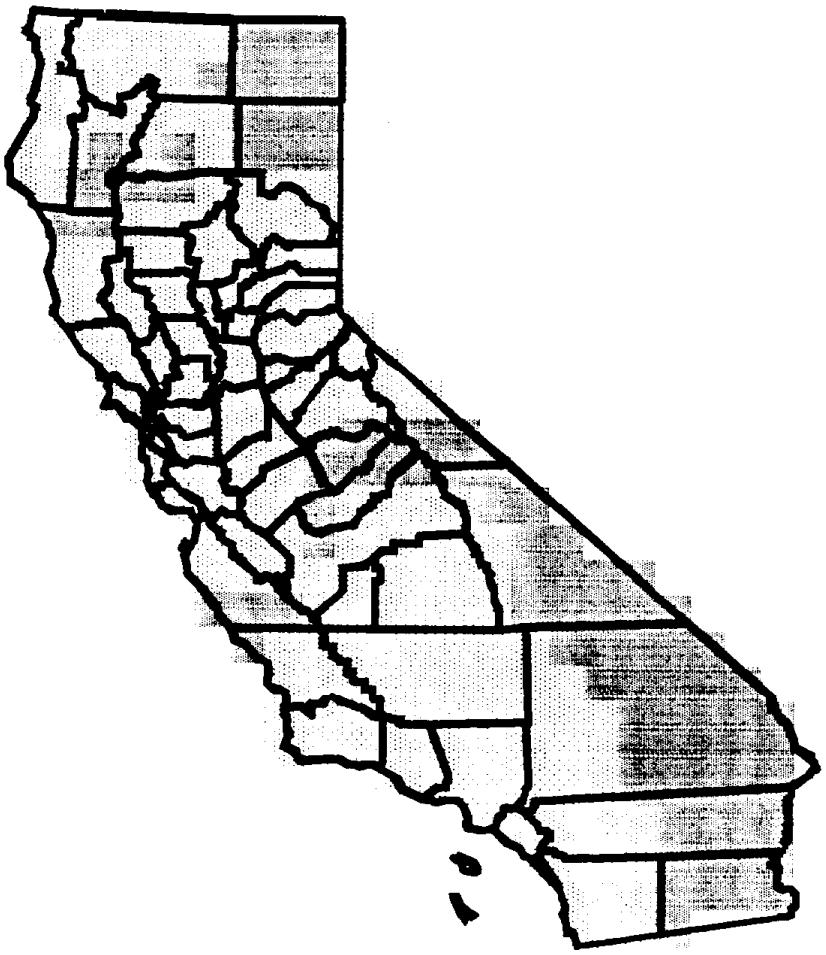
Calcium (kg/ha) 0-1 1-2 2--3 3-4 4-5

July 1984 - June 1985

Calcium C.V. (%) 0-20 20-40 40-60 60-80 80-100

July 1985 - June 1986

Calcium (kg/ha) 0-1 1-2 2-3 3-4 4-6



July 1985 - June 1986

Calcium C.V. (%) 0-20 20-40 40-60 60-80 80-100

July 1986 - June 1987

Calcium (kg/ha) 0-1 1-2 2-3 3-4 4-6

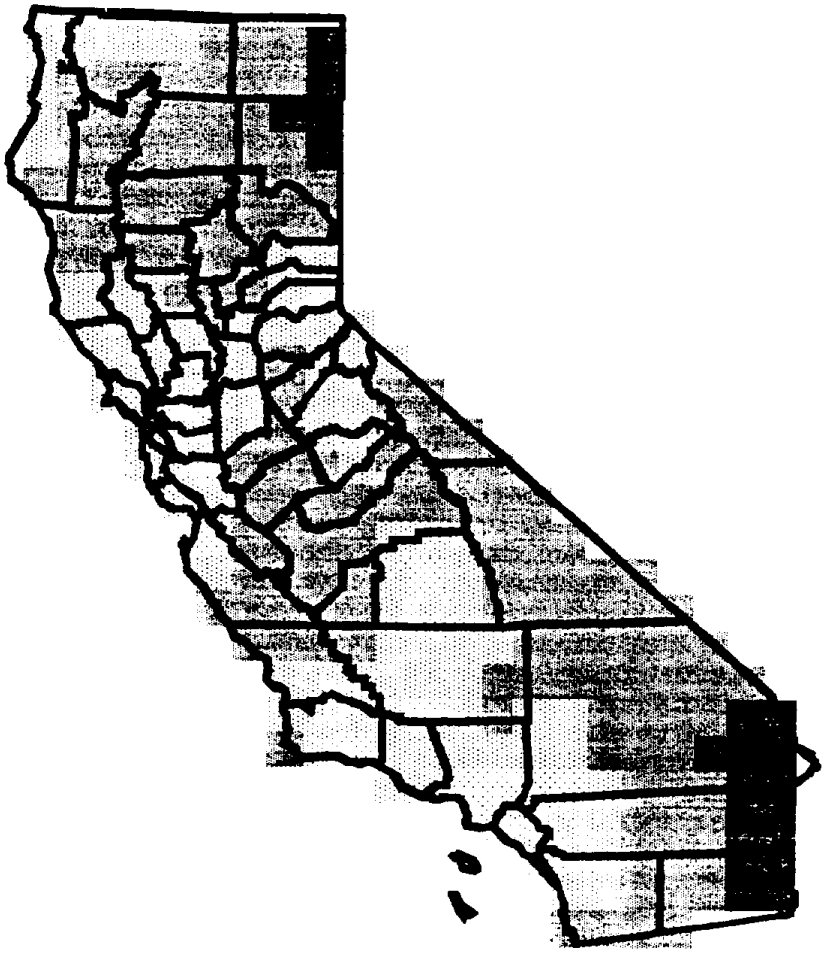
July 1986 - June 1987

Calcium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Calcium (kg/ha) 0-1 1-2 2-3 3-4 4-6



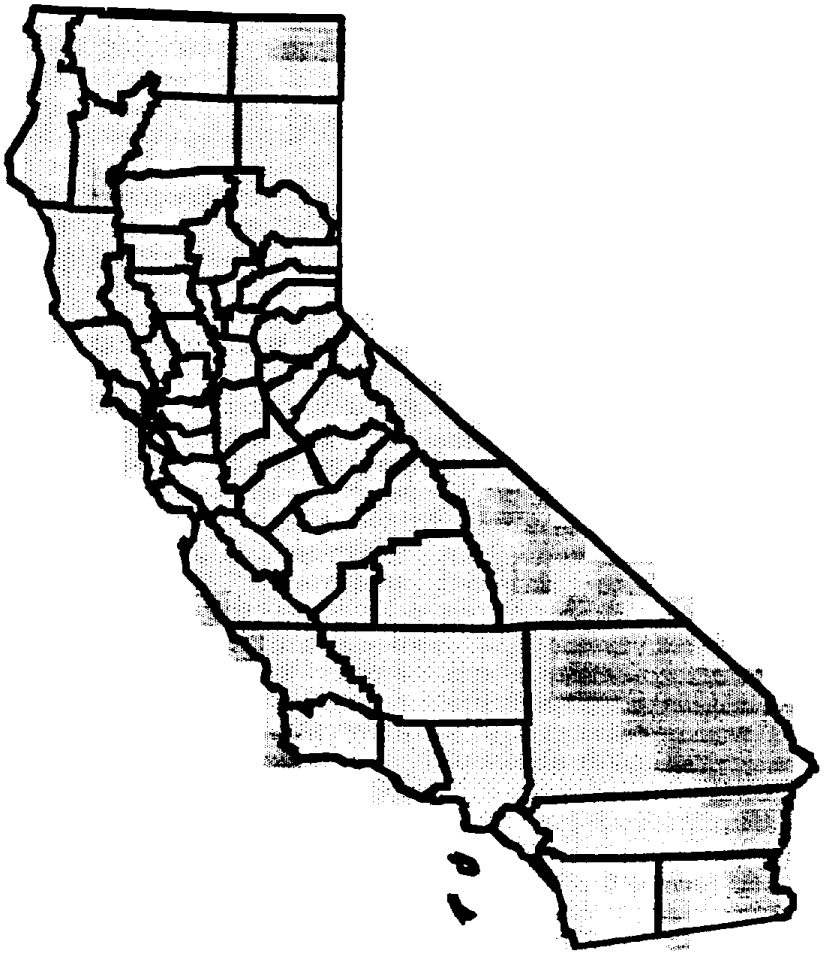
July 1987 - June 1988

Calcium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Calcium (kg/ha) 0-1 1-2 2-3 3-4 4-6



July 1988 - June 1989

Calcium C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

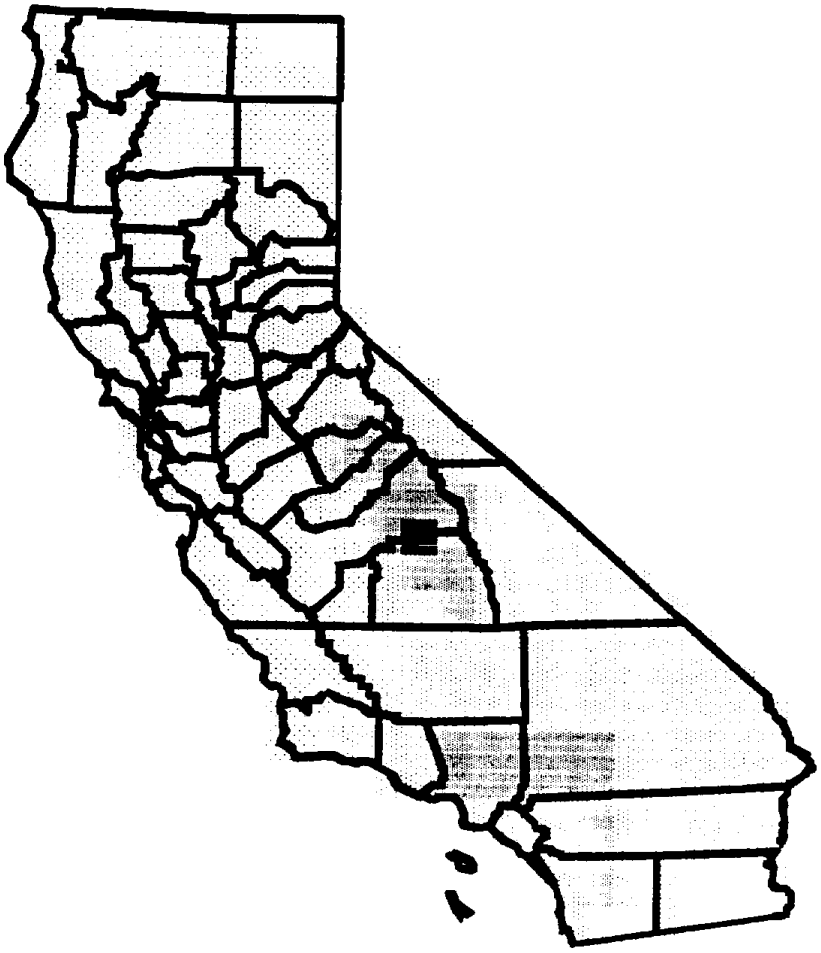
Calcium (kg/ha)

0-1 | 1-2 | 2-3 | 3-4 | 4-6

July 1989 - June 1990

Calcium C.V. (%)

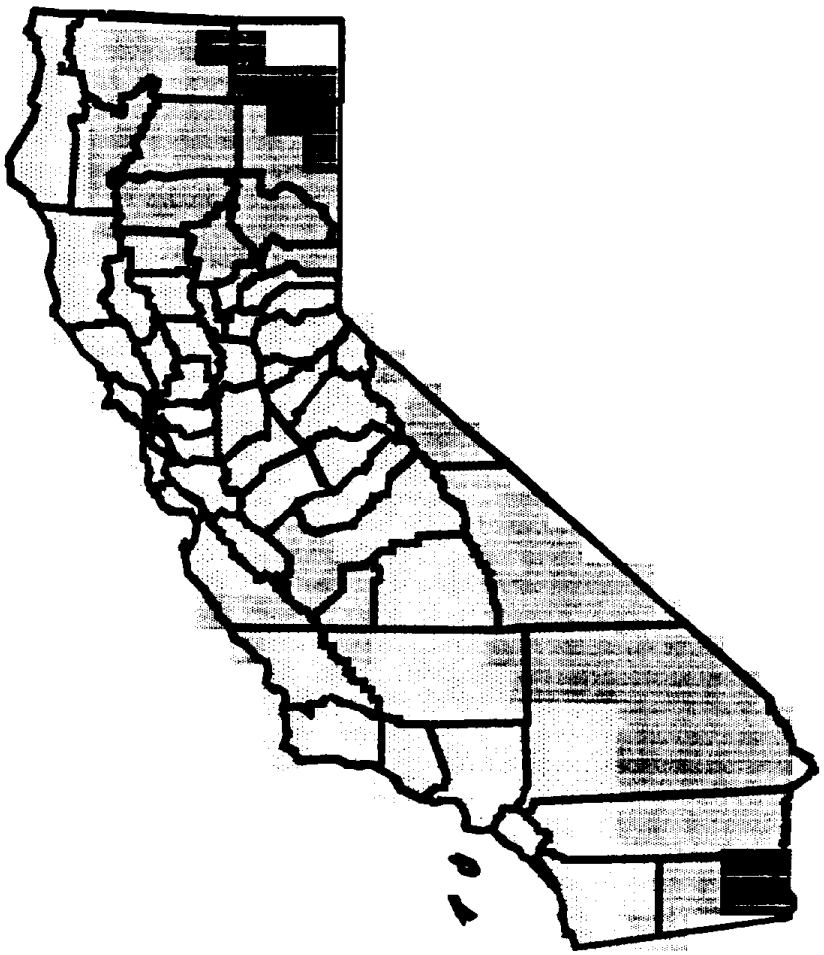
0-20
20-40
40-60
60-80
80-100



July 1984 - June 1985

Nitrate (kg/ha)

0-2 2-4 4-6
6-8 8-10



July 1984 - June 1985

Nitrate C.V. (%)

0-20 20-40 40-60

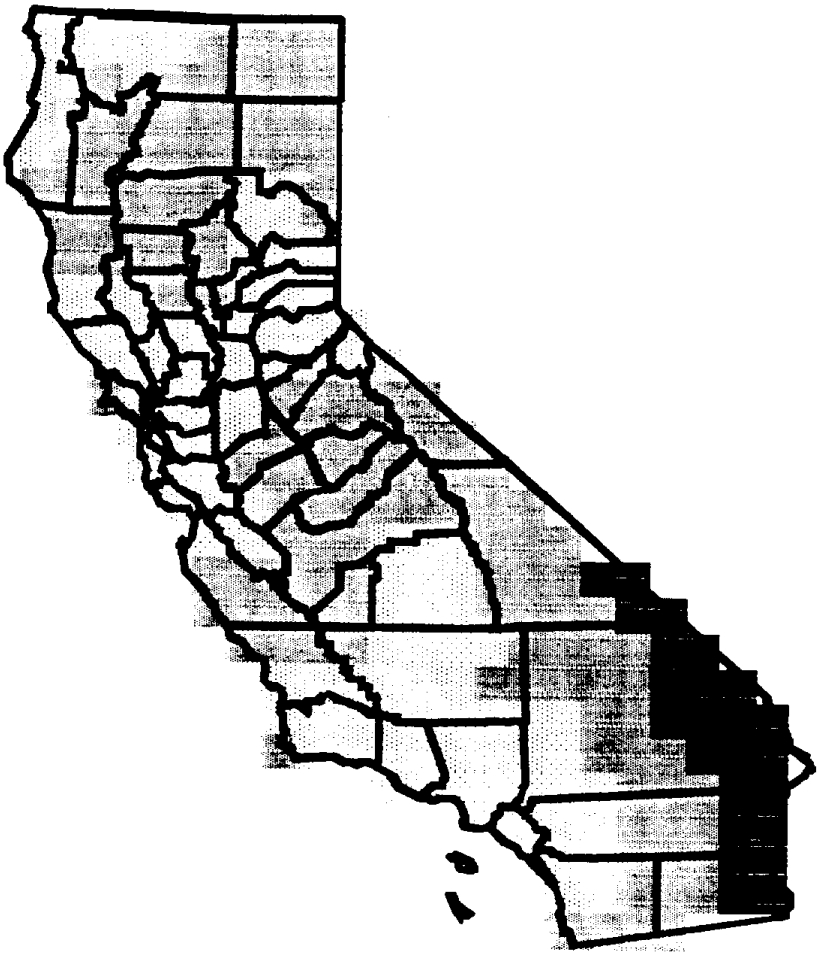
60-80 80-100

July 1985 - June 1986

Nitrate (kg/ha)

0-2 | 2-4 | 4-6

6-8 | 8-10



July 1985 - June 1986

Nitrate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1986 - June 1987

Nitrate (kg/ha)

0-2
2-4
4-6
6-8
8--10

July 1986 - June 1987

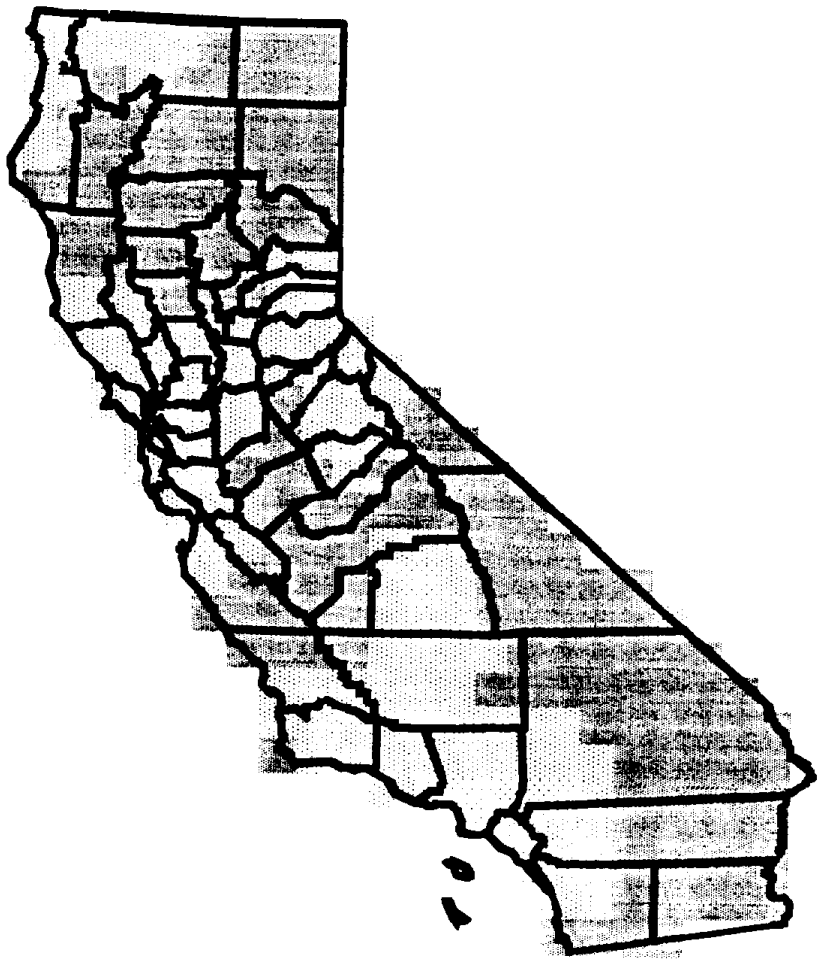
Nitrate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Nitrate (kg/ha)

0-2
2-4
4-6
6-8
8--10



July 1987 - June 1988

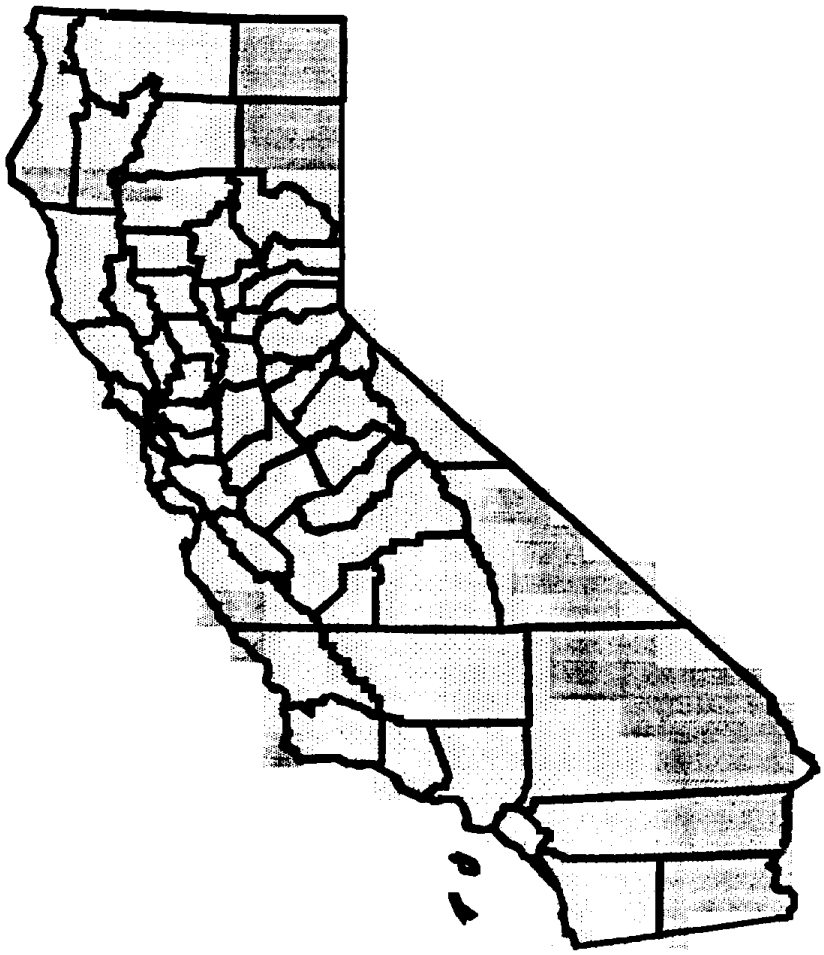
Nitrate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Nitrate (kg/ha)

0-2
2-4
4-6
6-8
8--10



July 1988 - June 1989

Nitrate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

Nitrate (kg/ha)

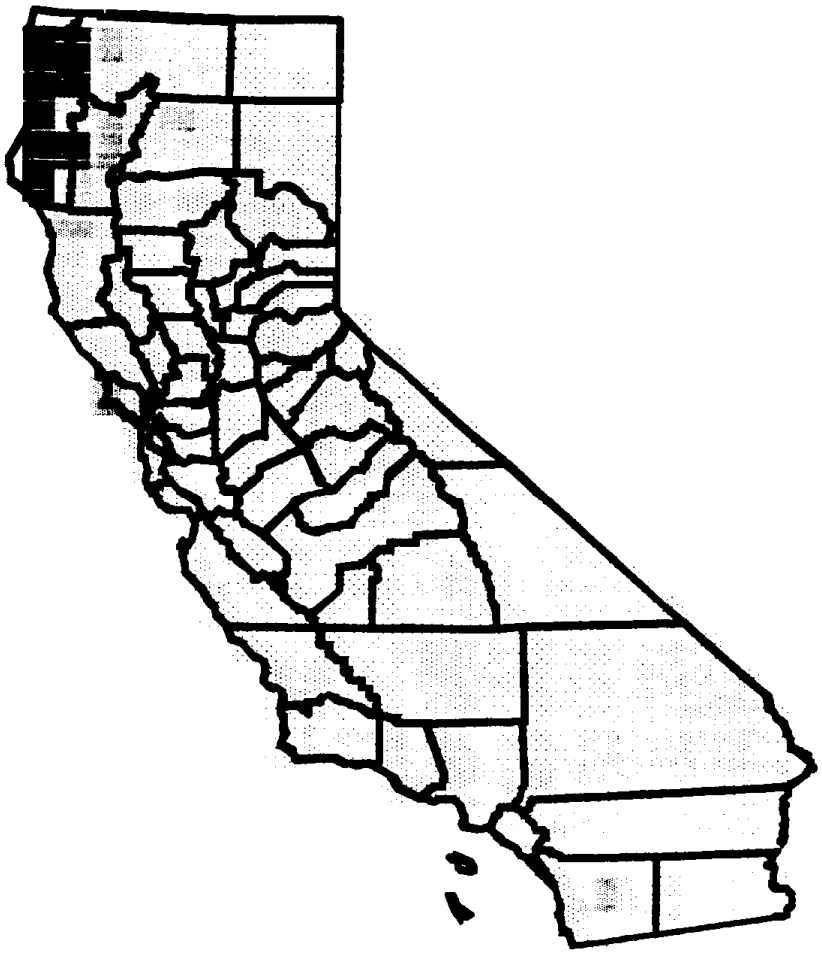
0-2 | 2-4 | 4-6

6-8 | 8--10

July 1989 - June 1990

Nitrate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100



July 1984 - June 1985

Sulfate (kg/ha)

0-2
2-4
4-6
6-8
8-10

July 1984 - June 1985

Sulfate C.V. (%) 0-20 20-40 40-60 60-80 80-100

July 1985 - June 1986

Sulfate (kg/ha)

0-2 | 2-4 | 4-6

6-8 | 8-10

July 1985 - June 1986

Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1986 - June 1987

Sulfate (kg/ha) 0-2 2-4 4-6 6-8 8-10

July 1986 - June 1987

Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Sulfate (kg/ha)

0-2 2-4 4-6

6-8 8-10

July 1987 - June 1988

Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10

July 1988 - June 1989

Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10

July 1989 - June 1990

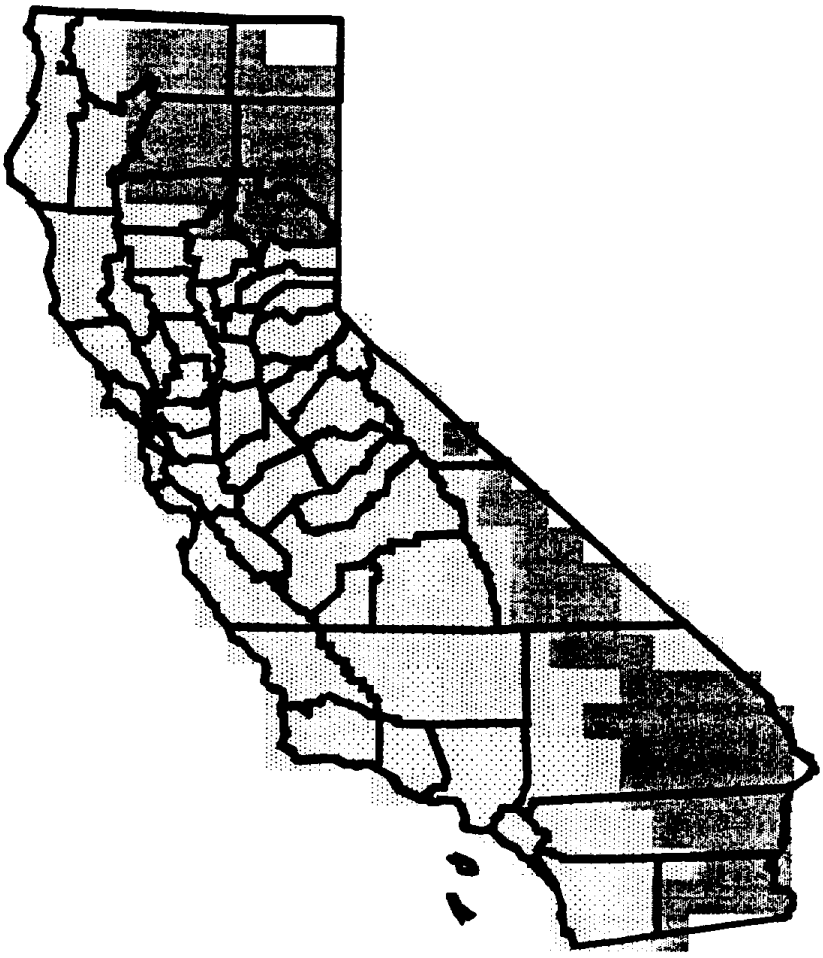
Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1984 - June 1985

Excess Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10



July 1984 - June 1985

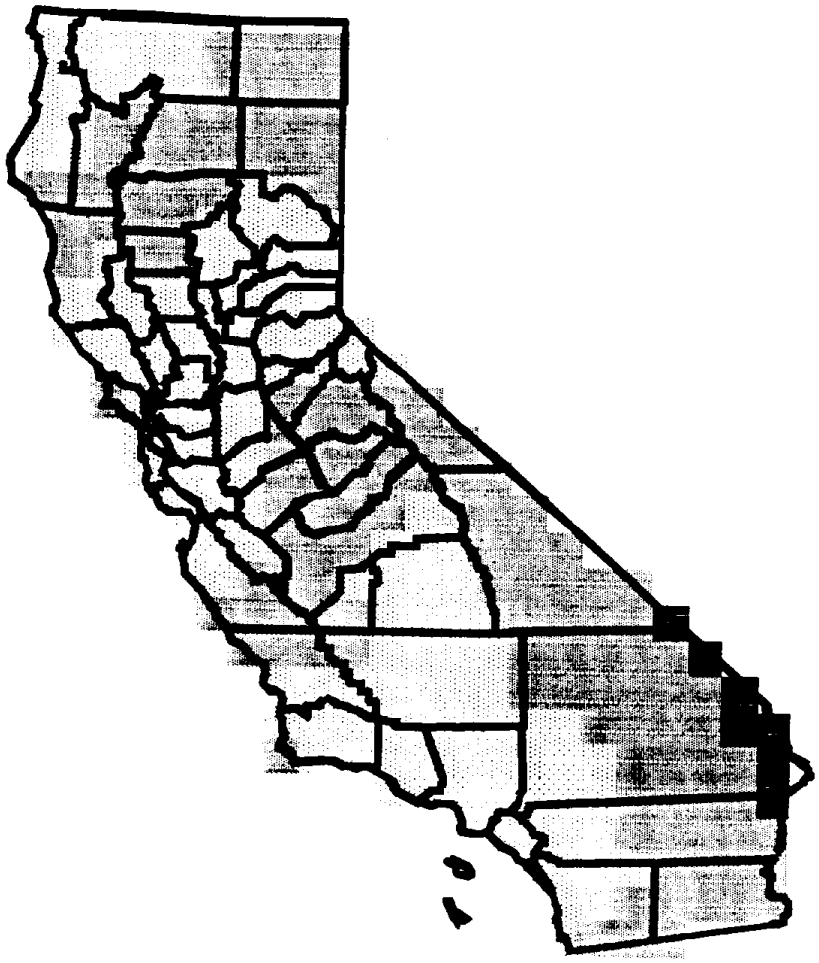
Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1985 - June 1986

Excess Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10



July 1985 - June 1986

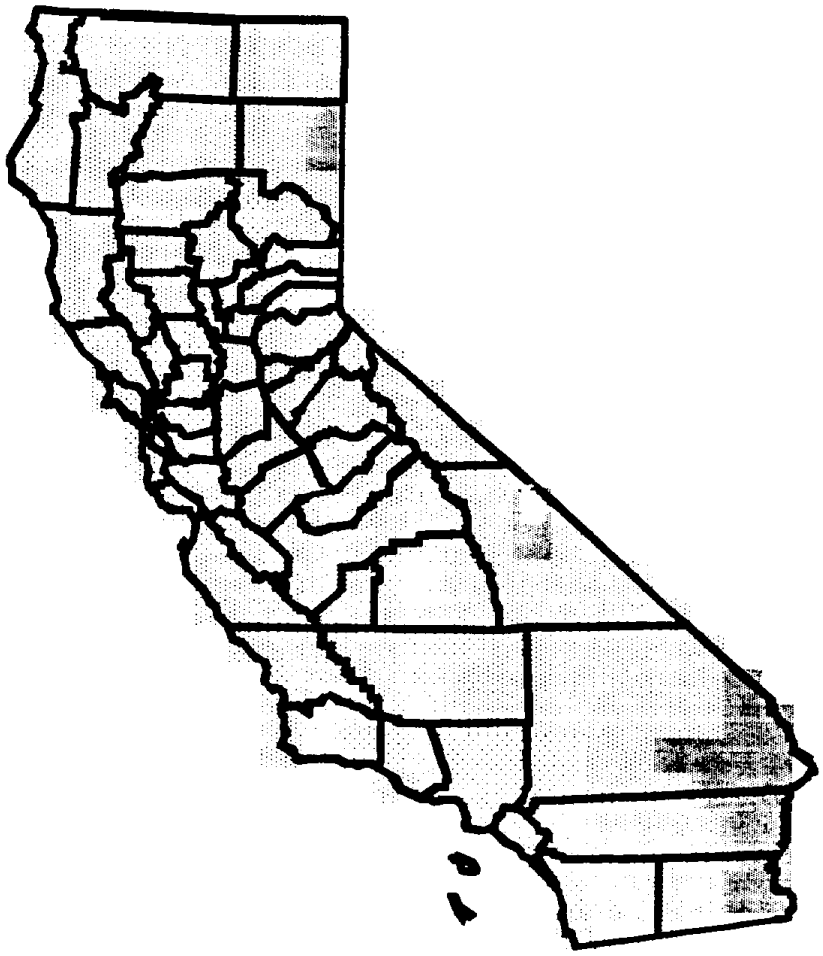
Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1986 - June 1987

Excess Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10



July 1986 - June 1987

Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1987 - June 1988

Excess Sulfate (kg/ha)

0-2 | 2-4 | 4-6

6-8 | 8-10

July 1987 - June 1988

Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1988 - June 1989

Excess Sulfate (kg/ha)

0-2 | 2-4 | 4-6 | 6-8 | 8-10

July 1988 - June 1989

Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100

July 1989 - June 1990

Excess Sulfate (kg/ha)

0-2 2-4 4-6

6-8 8-10

July 1989 - June 1990

Excess Sulfate C.V. (%)

0-20 | 20-40 | 40-60 | 60-80 | 80-100