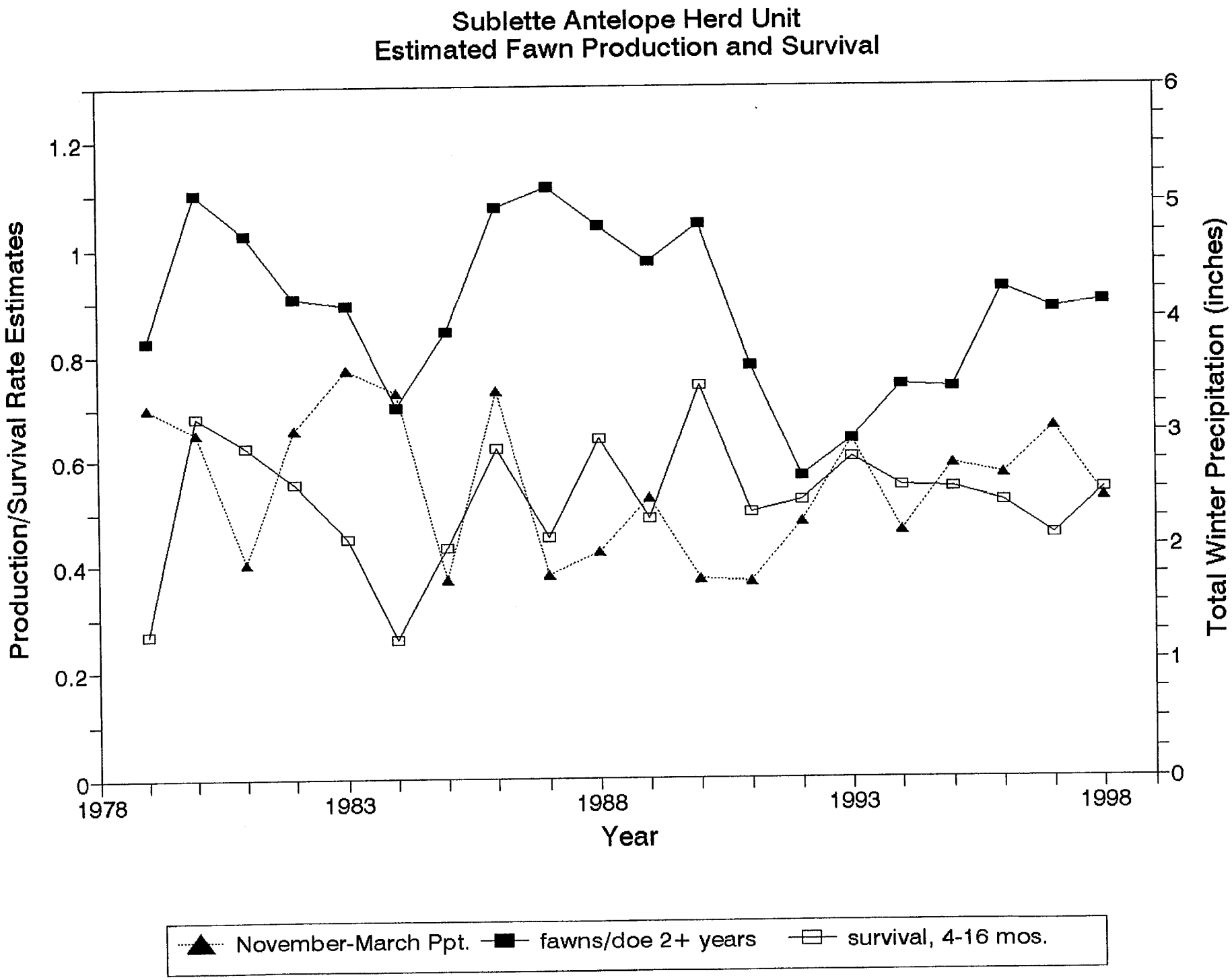
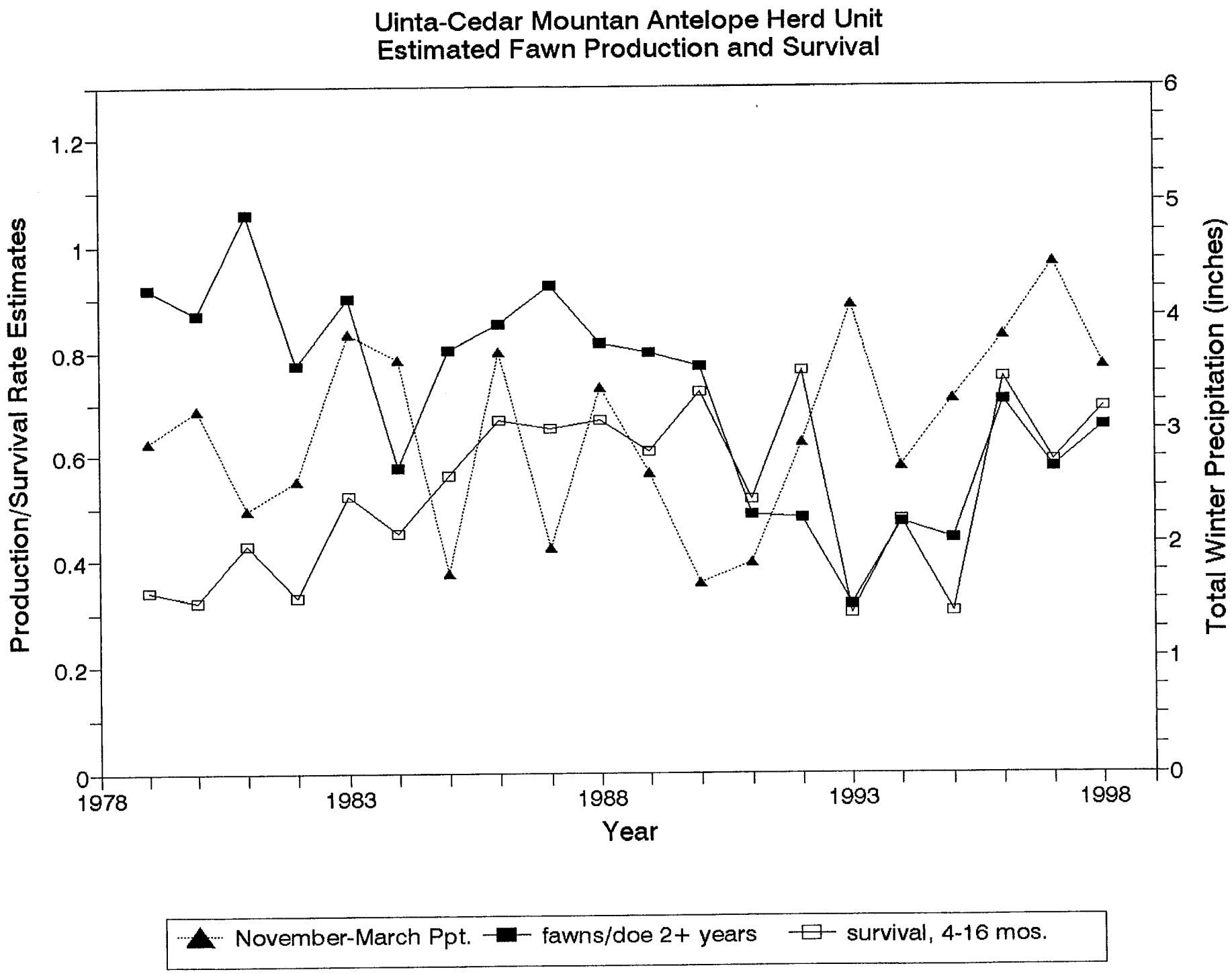
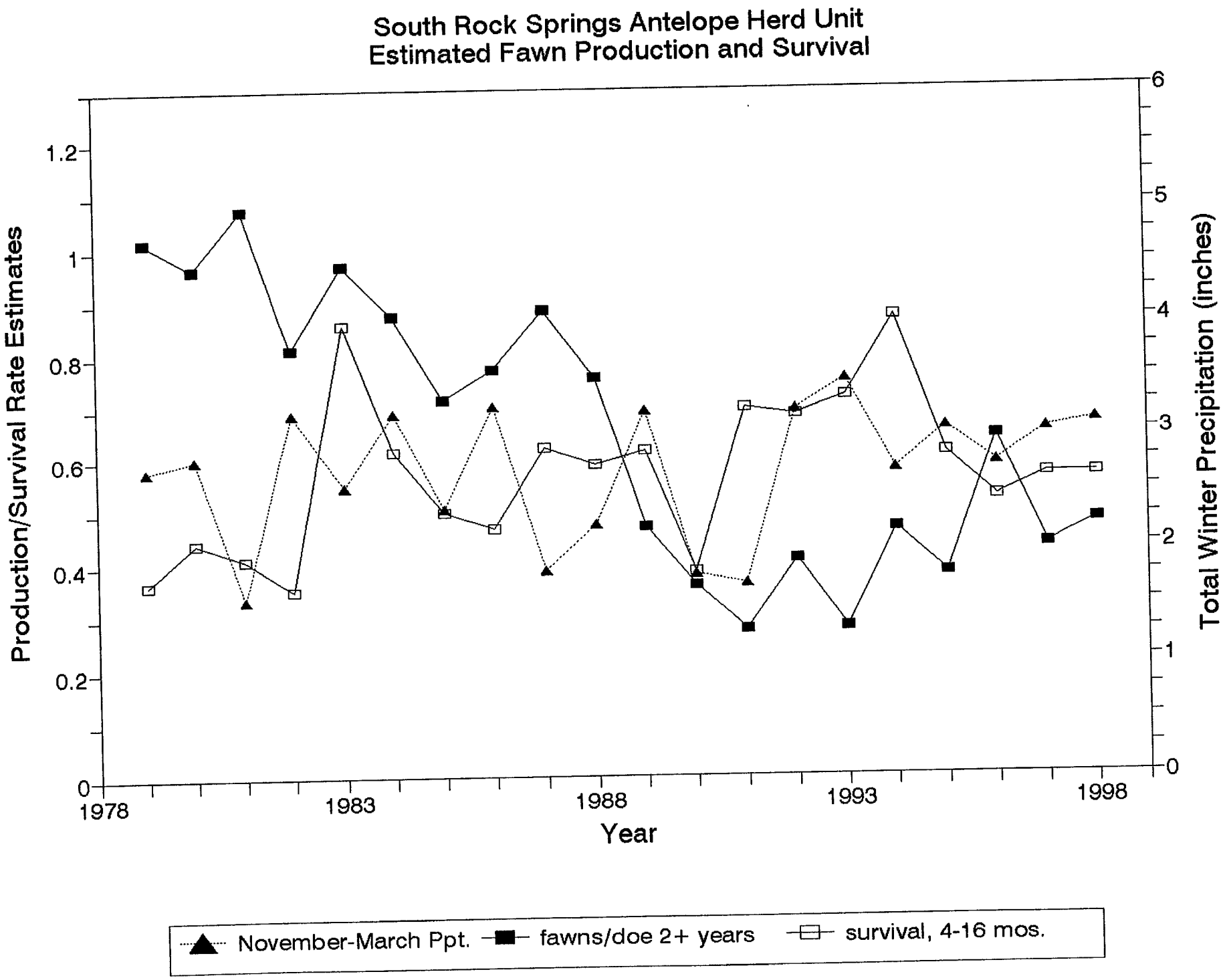
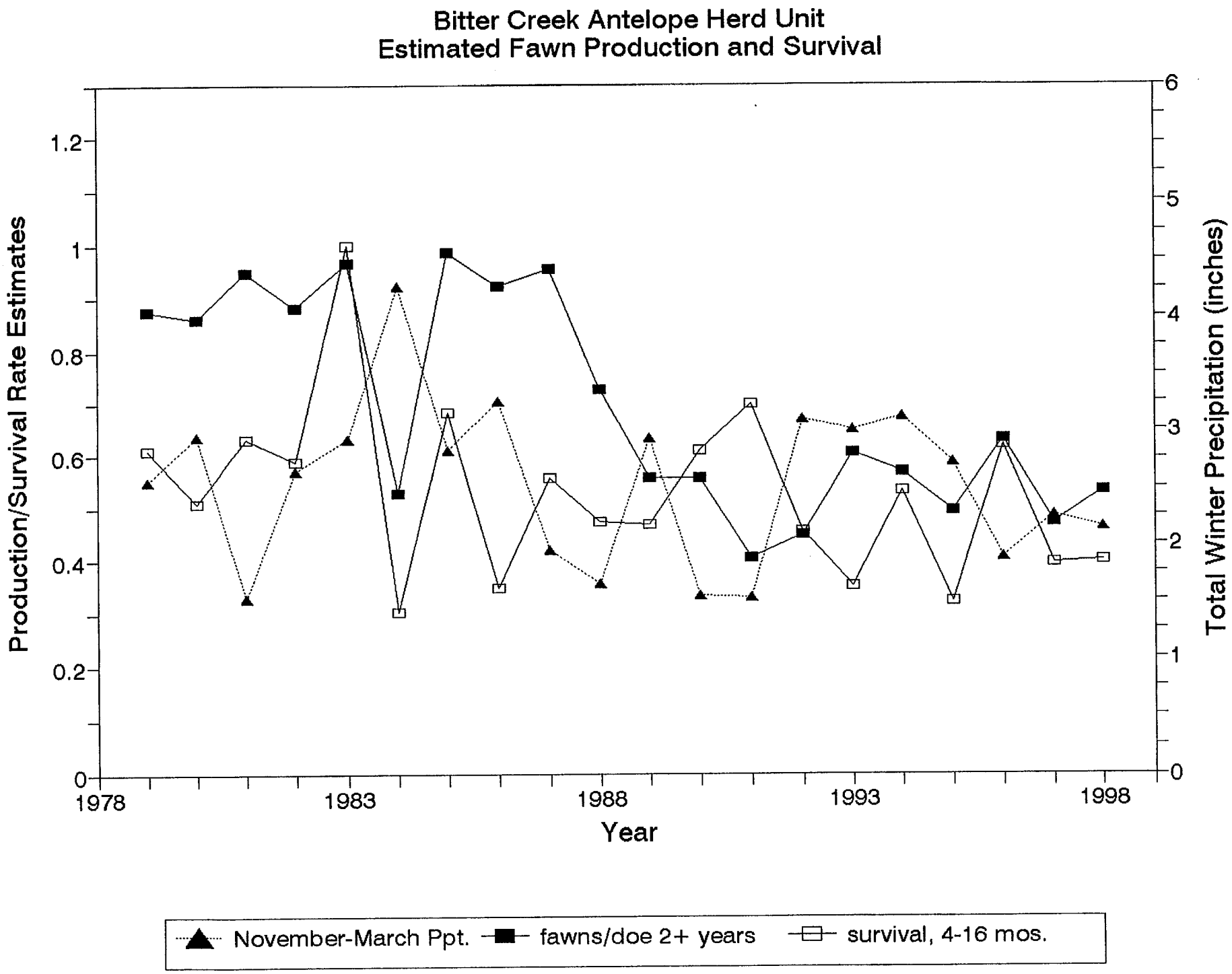
APPENDIX C

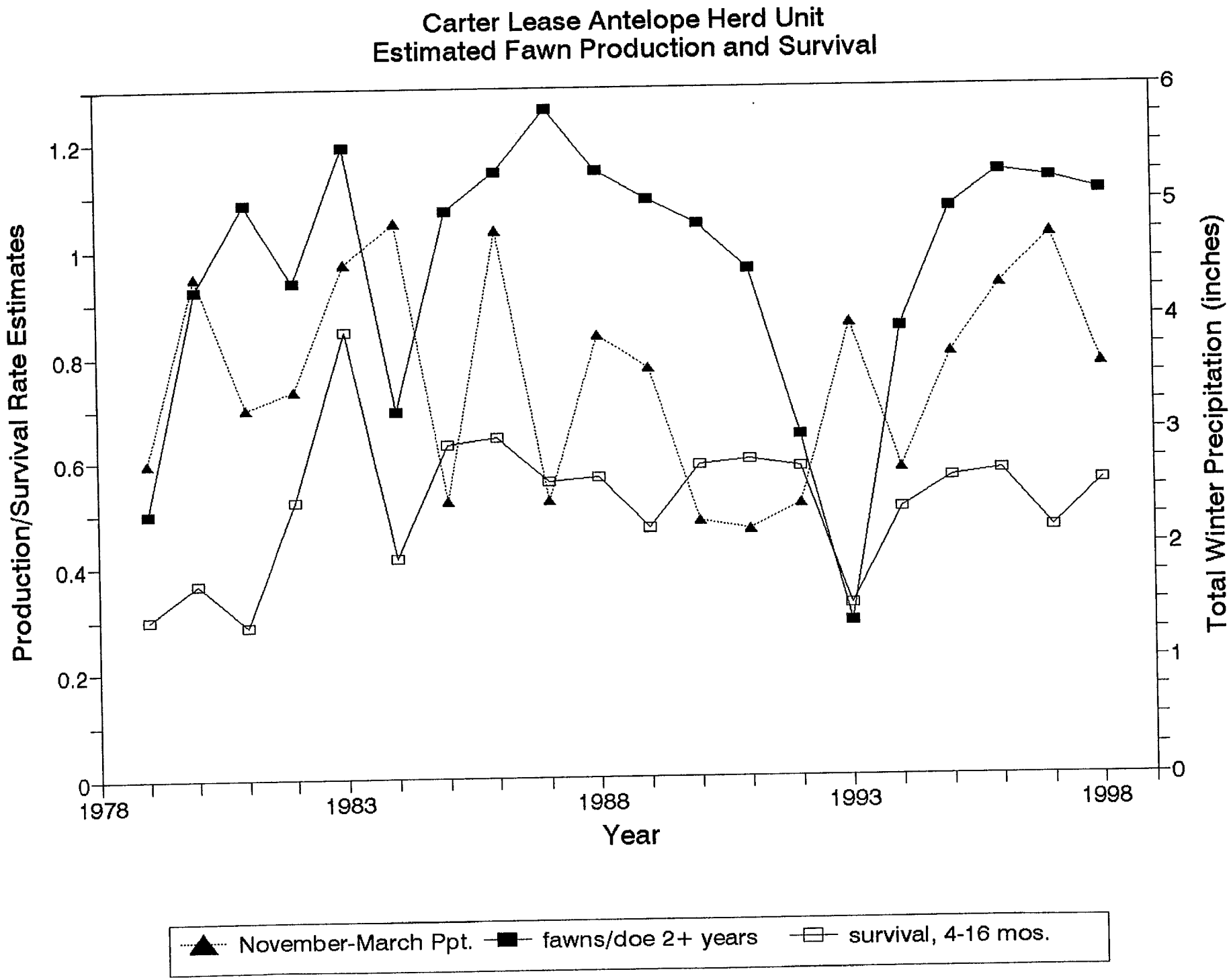
Trends in Pronghorn Production Rates, Maximum Fawn Survival Rates and Total Winter Precipitation For Seven Antelope Herd Units in Southwest Wyoming

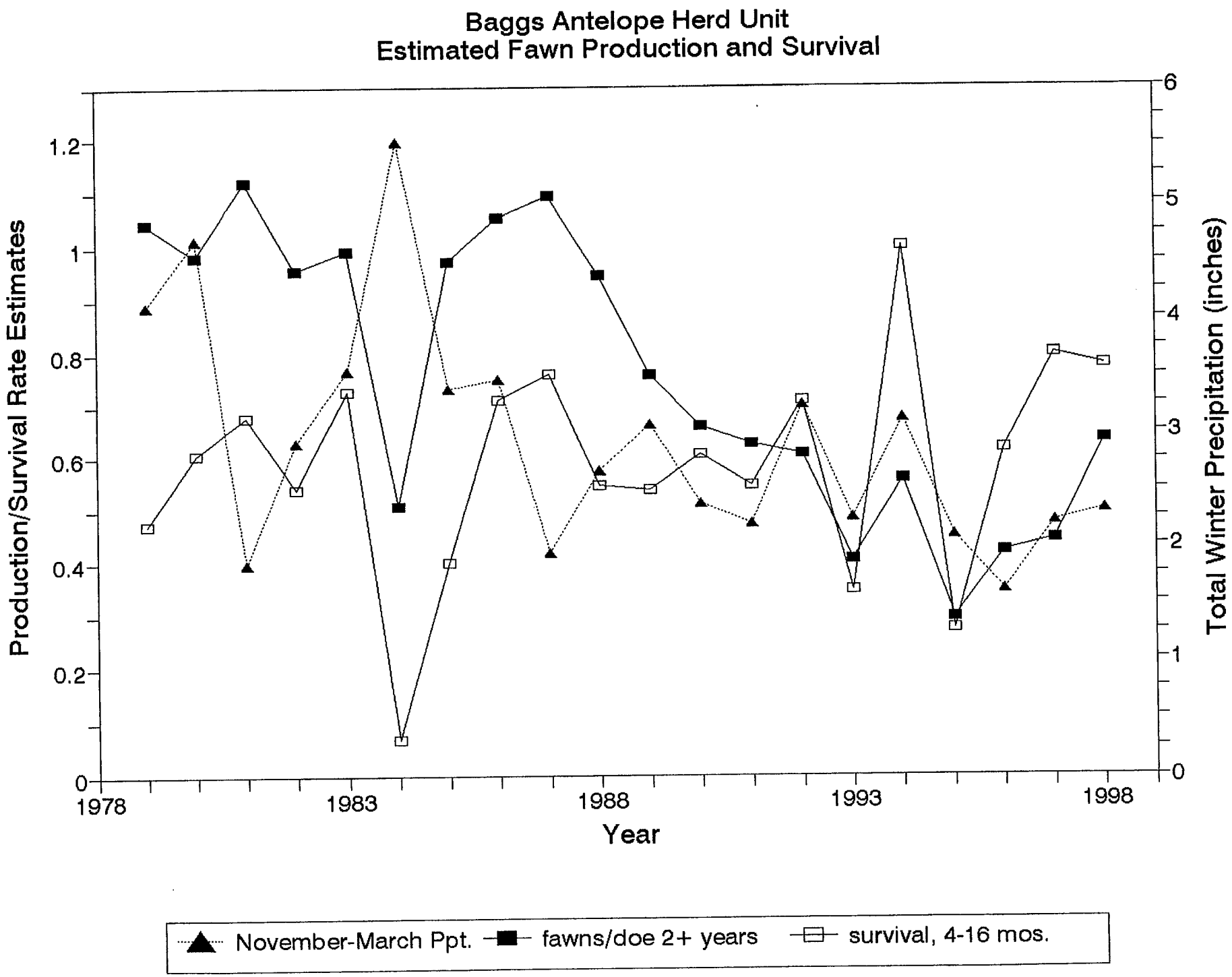

Sublette Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.

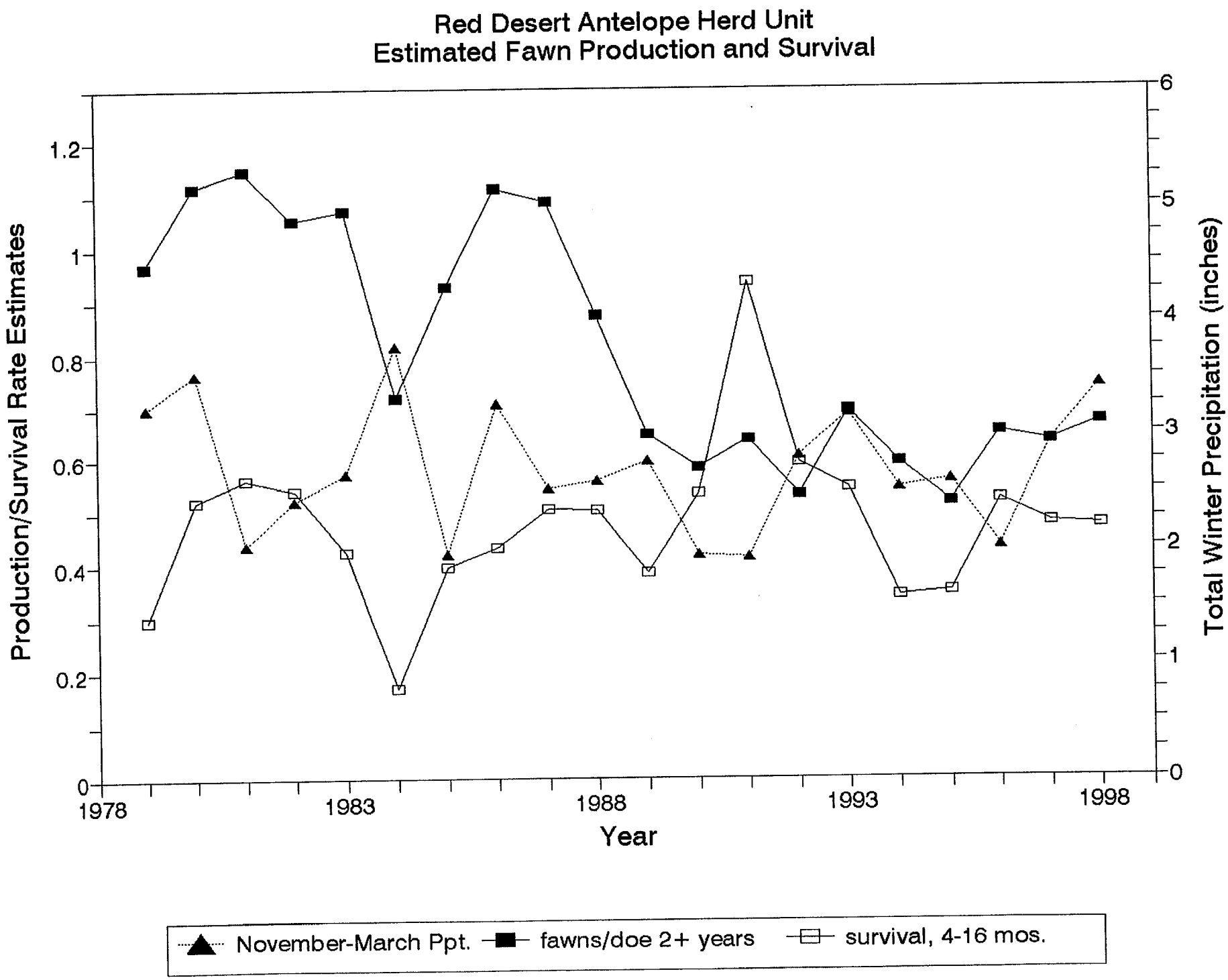

Uinta-Cedar Mountan Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.


South Rock Springs Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.


Bitter Creek Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.


Carter Lease Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.


Baggs Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.


Red Desert Antelope Herd Unit
Estimated Fawn Production and Survival
Production/Survival Rate Estimates
Total Winter Precipitation (inches)
Year
0
0.2
0.4
0.6
0.8
1
1.2
0
1
2
3
4
5
6
1978
1983
1988
1993
1998
November-March Ppt.
fawns/doe 2+ years
survival, 4-16 mos.