

ORDINANCE NO. 428

The Board of Supervisors of the County of Mariposa hereby amends Ordinance 340, Section 5, to read as follows:

SECTION 5: HEIGHT LIMITS: Except as otherwise provided in this ordinance, no structure shall be erected, altered or maintained, in any airport approach zone, transition zone, horizontal zone or conical zone to a height in excess of the height limit herein established for each zone. For purposes of determining these height limits as hereinafter specified, the U. S. Coast and Geodetic Survey has established the official airport elevation reference to be 2,252 feet mean sea level and all height limits will begin at said elevation. For purposes of this regulation, the following height limits are hereby established for each of the zones in question.

- (a) Clear Zone - one hundred twenty-five (125) feet on each side of the runway center line and two hundred (200) feet on each end of the runway- zero (0) feet height.
- (b) Transition Zone - laterally from the clear zone to the distance where a one hundred fifty (150) foot height above the clear zone is reached on a 7:1 slope - one hundred fifty (150) feet at the outer perimeters.
- (c) Horizontal Zone - the horizontal zone is established by swinging arcs of 5000 feet radii from the center of the ends of the clear zone, and connecting the adjacent arcs by drawing lines tangent to those arcs. The horizontal zone shall encompass the area from the outer perimeter of the transition zone to the limits of the 5000 foot radii and tangents - the elevation of the horizontal zone shall be one hundred fifty (150) feet at all locations.
- (d) Conical Zone - outward from the outer perimeter of the horizontal zone a distance of four thousand (4000) feet on a 20:1 slope - one hundred fifty (150) foot elevation at the inner perimeter to three hundred fifty (350) foot elevation at the outer perimeter.
- (e) Approach Zone - from the edge of the clear zone at the ends of the runway a distance required to intersect the

1 horizontal zone at a 20:1 slope with the outer edges  
2 sloping outward at a 10:1 slope - one hundred fifty  
(150)feet at the outer perimeter.

- 3 (f) Excepted Height Limitations: Nothing in this ordinance  
4 shall be construed as prohibiting the growth, construc-  
5 tion or maintenance of any tree or structure to a  
6 height up to 25 feet above the surface of the land  
7 except in the clear and approach zone to the runway.

8 Where an area is covered by more than one (1) height  
9 limitation, the more restrictive limitations shall  
10 prevail.

11 Principal Permitted Uses (AV) : The following princi-  
12 pal uses shall be permitted in the Airport Zone, sub-  
13 ject to conformity with Federal Aviation Agency safety  
14 standards applicable to the particular airport  
15 property:

- 16 (a) Accessory structures and facilities , including  
17 aircraft and aviation accessory sales;  
18 (b) Aircraft fueling facilities;  
19 (c) Aircraft storage, service, and repair hangars;  
20 (d) Lighting, radio, and radar facilities;  
21 (e) Runways, taxiways, landing strips, and aprons,  
22 grassed or paved; and  
23 (f) Terminal facilities for passengers and freight.

24 Conditional Uses (AV): The following conditional  
25 uses shall be permitted in the AV Zone:

- 26 (a) Agricultural uses;  
27 (b) Residential dwellings or structures incidental to  
28 residential uses;  
29 (c) Industrial, manufacturing, and processing uses;  
30 (d) Recreational uses; and  
31 (e) Sales and service, commercial

32 PASSED AND ADOPTED by the Board of Supervisors of the  
33 County of Mariposa, State of California, this 10th day of August,  
34 1976 by the following vote:


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AYES: Clark, Dalton, Long, Richardson


NOES: None

ABSENT: Moffitt

NOT VOTING: None

  
TOM R. RICHARDSON, Chairman Pro Tem  
Board of Supervisors

ATTEST:

  
ELLEN BRONSON, County Clerk &  
ex-officio Clerk of the Board

There is a large maps attached to the original Ordinance on file.