

Zone	Location	Impact Elements	Maximum Densities		Open Land ³
			Residential ¹	Other Uses (people/ac) ²	
A	Runway Protection Zone or within Building Restriction Line	<ul style="list-style-type: none"> High risk High noise levels 	0	10	All Remaining Required
B1	Approach/Departure Zone and Adjacent to Runway	<ul style="list-style-type: none"> Substantial risk – aircraft commonly below 400 ft. AGL or within 1,000 ft. of runway Substantial noise 	10 acres	60	30% Required
B2	Extended Approach/Departure Zone	<ul style="list-style-type: none"> Significant risk – aircraft commonly below 800 ft. AGL Significant noise 	2 acres	60	30% Recommended
C	Common Traffic Pattern	<ul style="list-style-type: none"> Limited risk – aircraft at or below 1,000 ft. AGL Frequent noise intrusion 	15 units per acre	150	15% Recommended
D	Other Airport Environs	<ul style="list-style-type: none"> Negligible risk Potential for annoyance from overflights 	No Limit	No Limit	No Requirement

Zone	Additional Criteria		Examples	
	Prohibited Uses ⁷	Other Development Conditions	Normally Acceptable Uses ⁴	Uses Not Normally Acceptable ⁵
A	<ul style="list-style-type: none"> All structures except ones with location set by aeronautical function Assemblages of people Objects exceeding FAR Part 77 height limits Hazards to flight⁶ 	<ul style="list-style-type: none"> Dedication of aviation easement 	<ul style="list-style-type: none"> Aircraft tiedown apron Pastures, field crops, vineyards Automobile parking 	<ul style="list-style-type: none"> Heavy poles, signs, large trees, etc.
B1 and B2	<ul style="list-style-type: none"> Schools, day care centers, libraries Hospitals, nursing homes Highly noise-sensitive uses (e.g. amphitheaters) Storage of highly flammable materials⁸ Hazards to flight⁶ 	<ul style="list-style-type: none"> Locate structures maximum distance from extended runway centerline Dedication of aviation easement 	<ul style="list-style-type: none"> Uses in Zone A Single-story offices Single-family homes on an existing lot Low-intensity retail, office, etc. Low-intensity manufacturing Food processing 	<ul style="list-style-type: none"> Residential subdivisions Intensive retail uses Intensive manufacturing or food processing uses Multiple story offices Hotels and motels Multi-family residential
C	<ul style="list-style-type: none"> Schools Hospitals, nursing homes⁹ Hazards to flight⁶ 	<ul style="list-style-type: none"> Dedication of overflight easement for residential uses 	<ul style="list-style-type: none"> Uses in Zone B Parks, playgrounds Two-story motels Residential subdivisions Intensive retail uses Intensive manufacturing or food processing uses Multi-family residential 	<ul style="list-style-type: none"> Large shopping malls Theaters, auditoriums Large sports stadiums Hi-rise office buildings
D	<ul style="list-style-type: none"> Hazards to flight⁶ 	<ul style="list-style-type: none"> Deed notice required for residential development 	<ul style="list-style-type: none"> All except ones hazardous to flight 	

Table 7A

Current Compatibility Criteria

Mendocino County ALUC

NOTES

- 1 Residential parcels should not be smaller than the indicated size nor have more than the indicated number of units per acre. Maximum densities expressed in acres are gross acres; those expressed in units per acre are net acres.
- 2 The land use should not attract more than the indicated number of people per acre at any time. This figure should include all individuals who may be on the property (e.g., employees, customers/visitors, etc.). These densities are intended as general planning guidelines to aid in determining the acceptability of proposed land uses. Special short-term events related to aviation (e.g., air shows), as well as non-aviation special events, are exempt from the maximum density criteria.
- 3 Open land requirements are intended to be applied with respect to the entire zone. This is typically accomplished as part of the community's master plan or a specific plan.
- 4 These uses typically can be designed to meet the density requirements and other development conditions listed.
- 5 These uses typically do not meet the density and other development conditions listed. They should be allowed only if a major community objective is served by their location in this zone and no feasible alternative location exists.
- 6 See Policy Section 3.3.
- 7 May be modified by airport-specific policies.
- 8 In those portions of the B Zones located lateral to the runway, no restrictions on the storage of flammables apply. Within the balance of the B1 and B2 Zones, up to 2,000 gallons of fuel or flammables is allowed per parcel. More than 2,000 gallons of fuel or flammables per parcel within the balance of the B1 and B2 Zones requires the review and approval by the ALUC. See Appendix G for a diagram of typical area lateral to the runway.
- 9 Refer to Policy 3.2.3. for definitions which distinguish between hospitals and medical clinics.

Source: Mendocino County Airport Land Use Compatibility Plan (October 1993)

Note: The criteria listed in this table are the countywide policies adopted by the Mendocino County Airport Land Use Commission. Recommended modifications specifically applicable to Ukiah Municipal Airport are discussed on page 7-32.

Table 7A - Continued