

## Behavioral Enrichment

Elephants are intelligent animals that need both mental and physical stimulation. Keepers should make every effort to make the elephants' world as enriched as possible. A variety of methods are used to make the elephants' environment more stimulating.

1. Produce in diet is varied as often as supply allows. Omolene and breads can also be added.
2. Food is scattered and hidden around the exhibit so the elephants have to search for it.
3. Hay nets holding hay are suspended above the elephants' heads and leaves and branches can be placed around exhibit to simulate browsing.
4. Logs with bark should regularly be brought in for eating and rubbing. A large boulder is also in the yard for rubbing.
5. A mud pool is available for bathing and playing during warmer weather.
6. Boomer balls are allowed in the exhibit for play. Keep in mind that the elephants can potentially toss them out of the exhibit.
7. Elephants can be walked outside of the exhibit and throughout the Zoo. See Elephant Walk Protocol for specific instructions.
8. Some aspects of the daily routine are varied to keep the elephants alert.
9. Training of a new behavior is very good mental and physical stimulant
10. Browse should be fed out as often as possible. It not only is a natural and preferred food item but also keeps the elephants occupied.
11. Keep all enrichment toys as clean as possible
12. Document all enrichment on daily Enrichment Sheet.

DATE	APPROVED ENRICHMENT IDEA	EFFECT
1/1	Whole cloves	5
	Whole Allspice	5
	Coconut Extract	5
	Uncooked Spaghetti	5
	Cinnamon sticks	1
1/2	Produce hidden in yard	10
	Monkey chow scattered in barn	10
	Whale CD	2
	Giant Buddies	2
1/3	WALK	10
	Alfalfa	10
	Cheerios scattered in rooms	10
	big maple branches	10
1/4	WALK	10
	BIG Maple Branches	10
	Peeled tangerines	AJ-2 TB-10
	produce in yard	10
	Blow up x-mas ornaments	AJ-4 TB-1
1/5	WALK	10
	Big Maple branches hung on	
	WALK in yard	10
	PRETZELS INSIDE	9
	Bigger Maple branches laying in yard	10+
1/6	produce in yard	10
	Dave on ladder	2
	Monkey chow dust	4
1/7	White Banner	3
1/8	walk	10
	produce chopped in rooms	10
	alfalfa	10
	Sheet	4
	Burlap pieces	1

10

1  
No Interest

5  
Some Interest  
(inspect play w/ intermittently)

Shows Interest  
(holds attention, repeatedly shows interest)

DATE	APPROVED ENRICHMENT IDEA	EFFECT
1/9	Vaseline on walls	10
	hid produce & Banquets in yard	10
	Barrel (AT) U U	0
	Xylophone (TB)	3
	Keyboard (TB)	2
1/10	produce inside	10
	produce inside	10
	maple falls	10
	Dolphin CD	1
1/11	Dunking Hay (TB)	10
	maple branches	10
	special k (cereal)	10
	popcorn in rooms	10
1/12	chopped onion	5
	whole all-spice	5
	special k	10
	Sweet + low packets	10-TB 1-AT
	raisins in yard	10
	raisins + monkey chow in bumper balls	10
1/13	chopped produce + bagels in rooms	10
	Hay net	10
	Blueberries hidden in hay	10
	Vaseline on walls	10
1/14	dunking hay	10
	maracas (TB)	1
	Puffed rice cereal	10
	STAR BURST GT	10
	Bubbles	1
	chalk	7
	Vanilla extract	10

10

1  
No Interest

5  
Some Interest  
(inspect play w/ intermittently)

Shows interest  
(holds attention, repeatedly shows interest)

DATE	APPROVED ENRICHMENT IDEA	EFFECT
1/15	Dunking hay	10
	Meet & Greet	10
	raw spaghetti	8
1/16	monkey chow	10
	chop produce	10
	shirts	2
1/17	Dunking Hay	10
	Monkey chow inside	10
	Puffed wheat cereal	8
	cherry vicks vapor Rub ON walls	8
	macarons	10
	Kellophone	10
1/18	produce inside	10
	<del>spaghetti</del> macaroni inside	5
	Vaseline on legs	6
	crackers in room	10
	Cinnamon	10
	Garlic Powder	10
	Dunking Hay	TD 10 AJ-7
1/19	Maple sandwiches → outside	10
	alfalfa	10
	put up fruit stuff - inside	10
	TV's on going	-2
1/20	bagels + produce in yard	10
	granola bars	10
1/21	✓ Fruit platter	10
	Triscuits hidden in rooms	10
	Special K	10
	Dunking Hay	10
1/22	Triscuits hidden in rooms	10
	Hide carrots + bagels in rooms	10
	LOTS of skavings !!	10

10

1  
No Interest

5  
Some Interest  
(inspect. play w/ intermittently)

Shows Interest  
(holds attention, repeatedly shows interest)