

Solution to Special Puzzle #1 — April 2002 "Jumping Genes"

P	A	S	U	R	E	B	O	A	D	C
A	S	T	M	A	C	D	A	M	W	H
I	T	E	N	S	A	I	L	B	I	O
M	E	T	R	I	E	L	I	E	N	A
P	N	E	A	E	N	L	A	R	G	E
S	T	R	I	R	O	P	E	M	O	D
E	R	N	L	D	G	E	R	A	R	I
S	E	A	L	I	E	N	A	S	S	E
T	B	A	E	M	E	N	T	S	E	A
R	L	U	M	P	M	A	O	R	I	S
P	A	T	U	L	O	S	C	E	N	E

The omitted letters (in parentheses in the list below) spell
TRANSPOSABLE ELEMENTS

Across

1. PAS(T)URE
2. B(R)OADCAST
3. MAC(A)DAM
4. WHITEN
5. S(N)AIL
6. BIOME
7. TRIE(S)
8. LIEN
9. APNEA
10. ENLARGE
11. STRI(P)
12. ROPE
13. MODERN
14. L(O)DGER
15. ARISE
16. ALIEN
17. ASSET
18. BA(S)EMENT
19. SEAR
20. LUMP
21. MAORI
22. SPATUL(A)
23. O(B)SCENE

Down

1. PA(L)IMPSEST
2. R(E)PAST
3. ENTR(E)E
4. BLAST
5. ETERNA(L)
6. AUTUMN
7. RAIL
8. LEMUR
9. (E)ASIER
10. DIMPLE
11. CAEN
12. OGEE
13. MOB
14. DILL
15. PENNA
16. SO(M)ALIA
17. ERATO
18. CAMBER
19. MASS(E)
20. REDWING
21. (N)ORSE
22. INCHOA(T)E
23. DI(S)EASE

The clues in the list below have been restored to their original state but with their **TRANSPOSABLE ELEMENTS** in italics. The clues that exchange elements are:

<u>Across</u>	<u>Down</u>
1	7
3	1
6	16
8	19
10	23
13	20
16	8
18	22
21	13
23	3

Across

1. Stick around city *meadow*
2. Extensive group of falcons scattered
3. Title around current *pavement*
4. Put it in when pale
5. Small, secure, slow mover
6. Left out of mobile, evolving *ecological community*
7. Writes headless, incoherent essays
8. Bad line *security*
9. Caught in trap, near breathlessness
10. Blow up *general*
11. Take off for small voyage
12. Proper houses essential for hanging
13. Up-to-date *fashion nurse*
14. Come to rest with right roomer
15. Get up in Paris early
16. Position in an *extraterrestrial*
17. Right out of state possession
18. Infielders start training *foundation*
19. Loose armor stays dry
20. Tolerate small mass
21. *Aboriginal people* of Burma or India
22. Implement a St. Paul renewal
23. Indecent old Bailey *setting*

Down

1. Mischievous children figure in most pallid *overwritten manuscript*
2. Meal about over
3. Course *admittance*
4. Bugle's first and final blow
5. Ten real changes going on forever
6. Fall in love when mutually turned around
7. *Track* bird
8. *Animal* in jungle mural
9. Not as hard as Erie running
10. Impression of pointed implement
11. City in America, England, or France
12. Oh, wow! A double curve
13. *Gang* initiating most of brawls
14. End of bad, unhealthy herb
15. Feather state
16. Body holds Muhammad in *African country*
17. Time to muse
18. Room without high arch
19. Gather energy for *stroke*
20. Fly after flushed *blackbird*
21. Steer cautiously around road from Oslo, maybe
22. In school *at an early stage*
23. *Seaside* sickness