

P-O-S-E Short Vowel Responses: Spelling+ Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Spelling + Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) SRpr		E (pet) SRpr		{ (pat) SRpr		A (pot) SRpr		V (putt) SRpr		TARGET	al (bite) SRpr		e/el (bait) SRpr		o/oU (boat) SRpr		u/ju (oo/yoo) SRpr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	4097	93.1%	160	3.6%	14	0.3%	13	0.3%	23	0.5%	I pit	407	12.3%	5	0.2%	8	0.2%	14	0.6%
E pet	92	2.1%	3894	88.5%	13	0.3%	5	0.1%	16	0.4%	E pet	8	0.2%	9	0.4%	2	0.1%	7	0.3%
{ pat	28	0.6%	164	3.7%	4163	94.6%	149	3.4%	85	1.9%	{ pat	7	0.2%	261	11.9%	9	0.3%	4	0.2%
A pot	8	0.2%	6	0.1%	29	0.7%	3712	84.4%	287	6.5%	A pot	3	0.1%	5	0.2%	280	8.5%	6	0.3%
V putt	9	0.2%	20	0.5%	22	0.5%	252	5.7%	3805	86.5%	V putt	7	0.2%	3	0.1%	23	0.7%	199	9.0%
al bite	115	2.6%	4	0.1%	1	0.0%	4	0.1%	2	0.0%	al bite	2797	84.8%	4	0.2%	1	0.0%	8	0.4%
i beat	20	0.5%	70	1.6%	1	0.0%	1	0.0%	0	0.0%	i beat	13	0.4%	0	0.0%	2	0.1%	0	0.0%
e/el bait	5	0.1%	22	0.5%	142	3.2%	14	0.3%	5	0.1%	e/el bait	10	0.3%	1897	86.2%	5	0.2%	7	0.3%
o/oU boat	1	0.0%	2	0.0%	1	0.0%	154	3.5%	32	0.7%	o/oU boat	2	0.1%	0	0.0%	2765	83.8%	6	0.3%
u/ju boat/butte	0	0.0%	4	0.1%	0	0.0%	28	0.6%	86	2.0%	u/ju boat/butte	2	0.1%	2	0.1%	95	2.9%	1806	82.1%
3' burl	3	0.1%	3	0.1%	1	0.0%	0	0.0%	4	0.1%	3' burl	0	0.0%	0	0.0%	1	0.0%	1	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	11	0.3%	7	0.2%	O ball	0	0.0%	3	0.1%	12	0.4%	2	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	2	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	9	0.3%	1	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	OI boil	3	0.1%	0	0.0%	4	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	32	0.7%	28	0.6%	aU bowel	0	0.0%	0	0.0%	83	2.5%	19	0.9%
# Exception	14	0.3%	45	1.0%	7	0.2%	12	0.3%	13	0.3%	# Exception	38	1.2%	10	0.5%	1	0.0%	119	5.4%
X No Vowel	5	0.1%	4	0.1%	2	0.0%	7	0.2%	3	0.1%	X No Vowel	2	0.1%	1	0.0%	0	0.0%	0	0.0%
Z No Item	3	0.1%	2	0.0%	1	0.0%	4	0.1%	3	0.1%	Z No Item	1	0.0%	0	0.0%	0	0.0%	1	0.0%
N Items	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	Items =11000	3300	100.0%	2200	100.0%	3300	100.0%	2200	100.0%
Errors/vowl	303		506		237		688		595		Errors/vowl	503		303		535		394	
Totals	2329	# errors	10.59%	%errors	22000 TOTAL ITEMS		19671	# correct	89.41%	%correct	Totals	1735	# errors	15.77%	%errors	9265	# correct	84.23%	%correct

P-O-S-E Short Vowel Responses: Spelling / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Spelling / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Spelling (S)pr		E (pet) Spelling (S)pr		{ (pat) Spelling (S)pr		A (pot) Spelling (S)pr		V (putt) Spelling (S)pr		TARGET	al (bite) Spelling (S)pr		e/el (bait) Spelling (S)pr		o/oU (boat) Spelling (S)pr		u/ju (oo/yoo)Spelling (S) pr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	1969	89.5%	66	3.0%	1	0.0%	7	0.3%	12	0.5%	I pit	172	10.4%	3	0.3%	2	0.1%	4	0.4%
E pet	85	3.9%	1874	85.2%	7	0.3%	5	0.2%	12	0.5%	E pet	5	0.3%	3	0.3%	0	0.0%	2	0.2%
{ pat	16	0.7%	146	6.6%	2068	94.0%	129	5.9%	68	3.1%	{ pat	4	0.2%	169	15.4%	2	0.1%	3	0.3%
A pot	4	0.2%	3	0.1%	6	0.3%	1804	82.0%	262	11.9%	A pot	3	0.2%	3	0.3%	167	10.1%	5	0.5%
V putt	4	0.2%	10	0.5%	4	0.2%	70	3.2%	1692	76.9%	V putt	5	0.3%	0	0.0%	2	0.1%	86	7.8%
al bite	82	3.7%	3	0.1%	0	0.0%	3	0.1%	2	0.1%	al bite	1407	85.3%	1	0.1%	0	0.0%	3	0.3%
i beat	16	0.7%	21	1.0%	1	0.0%	1	0.0%	0	0.0%	i beat	1	0.1%	0	0.0%	1	0.1%	0	0.0%
e/el bait	1	0.0%	21	1.0%	99	4.5%	14	0.6%	5	0.2%	e/el bait	7	0.4%	907	82.5%	2	0.1%	2	0.2%
o/oU boat	0	0.0%	2	0.1%	1	0.0%	93	4.2%	31	1.4%	o/oU boat	2	0.1%	0	0.0%	1375	83.3%	3	0.3%
u/ju boat/butte	0	0.0%	2	0.1%	0	0.0%	11	0.5%	57	2.6%	u/ju boat/butte	1	0.1%	1	0.1%	19	1.2%	853	77.5%
3' burl	2	0.1%	1	0.0%	0	0.0%	0	0.0%	4	0.2%	3' burl	0	0.0%	0	0.0%	1	0.1%	0	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	10	0.5%	7	0.3%	O ball	0	0.0%	2	0.2%	2	0.1%	2	0.2%
U put	0	0.0%	0	0.0%	0	0.0%	1	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	OI boil	3	0.2%	0	0.0%	0	0.0%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	30	1.4%	28	1.3%	aU bowel	0	0.0%	0	0.0%	76	4.6%	18	1.6%
Exception	14	0.6%	45	2.0%	7	0.3%	12	0.5%	13	0.6%	# Exception	38	2.3%	10	0.9%	1	0.1%	119	10.8%
X No Vowel	5	0.2%	4	0.2%	2	0.1%	7	0.3%	3	0.1%	X No Vowel	1	0.1%	1	0.1%	0	0.0%	0	0.0%
Z No Item	2	0.1%	2	0.1%	1	0.0%	3	0.1%	3	0.1%	Z No Item	1	0.1%	0	0.0%	0	0.0%	0	0.0%
N Items	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	Items =5500	1650	100.0%	1100	100.0%	1650	100.00%	1100	100.00%
Errors/vowl	231		326		132		396		508		Errors/vowl	243		193		275		247	
Totals	1593	# errors	14.48%	%errors	11000 TOTAL ITEMS		9407	# correct	85.52%	%correct	Totals	958	# errors	17.42%	%errors	4542	#correct	82.58%	%correct

P-O-S-E Short Vowel Responses: Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Reading Rpr		E (pet) Reading Rpr		{ (pat) Reading Rpr		A (pot) Reading Rpr		V (putt) Reading Rpr		TARGET	al (bite) Reading Rpr		e/el (bait) Reading Rpr		o/oU (boat) Reading Rpr		u/ju(oo/yoo) Reading Rpr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	2128	96.7%	94	4.3%	13	0.6%	6	0.3%	11	0.5%	I pit	235	14.2%	2	0.2%	6	0.4%	10	0.9%
E pet	7	0.3%	2020	91.8%	6	0.3%	0	0.0%	4	0.2%	E pet	3	0.2%	6	0.5%	2	0.1%	5	0.5%
{ pat	12	0.5%	18	0.8%	2095	95.2%	20	0.9%	17	0.8%	{ pat	3	0.2%	92	8.4%	7	0.4%	1	0.1%
A pot	4	0.2%	3	0.1%	23	1.0%	1908	86.7%	25	1.1%	A pot	0	0.0%	2	0.2%	113	6.8%	1	0.1%
V putt	5	0.2%	10	0.5%	18	0.8%	182	8.3%	2113	96.0%	V putt	2	0.1%	3	0.3%	21	1.3%	113	10.3%
al bite	33	1.5%	1	0.0%	1	0.0%	1	0.0%	0	0.0%	al bite	1390	84.2%	3	0.3%	1	0.1%	5	0.5%
i beat	4	0.2%	49	2.2%	0	0.0%	0	0.0%	0	0.0%	i beat	12	0.7%	0	0.0%	1	0.1%	0	0.0%
e/el bait	4	0.2%	1	0.0%	43	2.0%	0	0.0%	0	0.0%	e/el bait	3	0.2%	990	90.0%	3	0.2%	5	0.5%
o/oU boat	1	0.0%	0	0.0%	0	0.0%	61	2.8%	1	0.0%	o/oU boat	0	0.0%	0	0.0%	1390	84.2%	3	0.3%
u/ju boot/butte	0	0.0%	2	0.1%	0	0.0%	17	0.8%	29	1.3%	u/ju boot/butte	1	0.1%	1	0.1%	76	4.6%	953	86.6%
3' burl	1	0.0%	2	0.1%	1	0.0%	0	0.0%	0	0.0%	3' burl	0	0.0%	0	0.0%	0	0.0%	1	0.1%
O ball	0	0.0%	0	0.0%	0	0.0%	1	0.0%	0	0.0%	O ball	0	0.0%	1	0.1%	10	0.6%	0	0.0%
U put	0	0.0%	0	0.0%	0	0.0%	1	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	9	0.5%	1	0.1%
Ol boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	Ol boil	0	0.0%	0	0.0%	4	0.2%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%	aU bowel	0	0.0%	0	0.0%	7	0.4%	1	0.1%
Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	# Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%
X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	X No Vowel	1	0.1%	0	0.0%	0	0.0%	0	0.0%
Z No Item	1	0.0%	0	0.0%	0	0.0%	1	0.0%	0	0.0%	Z No Item	0	0.0%	0	0.0%	0	0.0%	1	0.1%
N Items	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	Items =5500	1650	100.0%	1100	100.0%	1650	100.00%	1100	100.00%
Errors/vowl	72		180		105		292		87		Errors/vowl	260		110		260		147	
Totals	736	# errors	6.69%	%errors	11000 TOTAL ITEMS		10264	# correct	93.31%	%correct	Totals	777	# errors	14.13%	%errors	4723	%correct	85.87%	%correct

P-O-S-E Short Vowel Responses: pseudo-words / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: pseudo- words / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) psuedo-word SRp		E (pit) psuedo-word SRp		{ (pat) psuedo-word SRp		A (pot) psuedo-word SRp		V (putt) psuedo-word SRp		TARGET	al (bite) psuedo-word SRp		e/el (bait) psuedo-word SRp		o/oU (boat) psuedo-word SRp		u/ju(oo/yoo)psuedo-wordSRp	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	2013	91.5%	120	5.5%	10	0.5%	5	0.2%	9	0.4%	I pit	348	21.1%	1	0.1%	6	0.4%	8	0.7%
E pet	60	2.7%	1824	82.9%	9	0.4%	4	0.2%	9	0.4%	E pet	7	0.4%	5	0.5%	2	0.1%	4	0.4%
{ pat	15	0.7%	120	5.5%	2074	94.3%	108	4.9%	47	2.1%	{ pat	6	0.4%	158	14.4%	7	0.4%	2	0.2%
A pot	3	0.1%	4	0.2%	20	0.9%	1723	78.3%	158	7.2%	A pot	2	0.1%	2	0.2%	194	11.8%	5	0.5%
V putt	4	0.2%	15	0.7%	7	0.3%	207	9.4%	1879	85.4%	V putt	4	0.2%	2	0.2%	18	1.1%	116	10.5%
al bite	72	3.3%	4	0.2%	0	0.0%	4	0.2%	1	0.0%	al bite	1222	74.1%	3	0.3%	0	0.0%	6	0.5%
i beat	13	0.6%	53	2.4%	1	0.0%	1	0.0%	0	0.0%	i beat	13	0.8%	0	0.0%	2	0.1%	0	0.0%
e/el bait	4	0.2%	14	0.6%	66	3.0%	10	0.5%	1	0.0%	e/el bait	6	0.4%	917	83.4%	3	0.2%	4	0.4%
o/oU boat	0	0.0%	1	0.0%	1	0.0%	73	3.3%	18	0.8%	o/oU boat	1	0.1%	0	0.0%	1287	78.0%	2	0.2%
u/ju boat/butte	0	0.0%	3	0.1%	0	0.0%	19	0.9%	34	1.5%	u/ju boat/butte	2	0.1%	1	0.1%	69	4.2%	852	77.5%
3' burl	0	0.0%	3	0.1%	1	0.0%	0	0.0%	3	0.1%	3' burl	0	0.0%	0	0.0%	1	0.1%	0	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	9	0.4%	4	0.2%	O ball	0	0.0%	3	0.3%	1	0.1%	1	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	7	0.4%	1	0.1%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	OI boil	3	0.2%	0	0.0%	1	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	20	0.9%	23	1.0%	aU bowel	0	0.0%	0	0.0%	51	3.1%	17	1.5%
Exception	12	0.5%	34	1.5%	5	0.2%	10	0.5%	9	0.4%	# Exception	33	2.0%	7	0.6%	1	0.1%	82	7.5%
X No Vowel	3	0.1%	3	0.1%	2	0.1%	5	0.2%	2	0.1%	X No Vowel	2	0.1%	1	0.1%	0	0.0%	0	0.0%
Z No Item	1	0.0%	2	0.1%	1	0.0%	2	0.1%	2	0.1%	Z No Item	1	0.1%	0	0.0%	0	0.0%	0	0.0%
N Items	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	Items =5500	1650	100.0%	1100	100.0%	1650	100.00%	1100	100.00%
Errors/vowl	187		376		126		477		321		Errors/vowl	428		183		363		248	
Totals	1487	# errors	13.52%	%errors	11000 TOTAL ITEMS		9513	# correct	86.48%	%correct	Totals	1222	# errors	22.22%	%errors	4278	%correct	77.78%	%correct

P-O-S-E Short Vowel Responses: real words / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: real words / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) real word SRr		E (pet) real word SRr		{ (pat) real word SRr		A (pot) real word SRr		V (putt) real word SRr		TARGET	al (bite) real word SRr		e/el (bait) real word SRr		o/oU (boat) real word SRr		u/ju(oo/yoo)real word SRr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	2084	94.7%	40	1.8%	4	0.2%	8	0.4%	14	0.6%	I pit	59	3.6%	4	0.4%	2	0.1%	6	0.5%
E pet	32	1.5%	2070	94.1%	4	0.2%	1	0.0%	7	0.3%	E pet	1	0.1%	4	0.4%	0	0.0%	3	0.3%
{ pat	13	0.6%	44	2.0%	2089	95.0%	41	1.9%	38	1.7%	{ pat	1	0.1%	103	9.4%	2	0.1%	2	0.2%
A pot	5	0.2%	2	0.1%	9	0.4%	1989	90.4%	129	5.9%	A pot	1	0.1%	3	0.3%	86	5.2%	1	0.1%
V putt	5	0.2%	5	0.2%	15	0.7%	45	2.0%	1926	87.5%	V putt	3	0.2%	1	0.1%	5	0.3%	83	7.5%
al bite	43	2.0%	0	0.0%	1	0.0%	0	0.0%	1	0.0%	al bite	1575	95.5%	1	0.1%	1	0.1%	2	0.2%
i beat	7	0.3%	17	0.8%	0	0.0%	0	0.0%	0	0.0%	i beat	0	0.0%	0	0.0%	0	0.0%	0	0.0%
e/el bait	1	0.0%	8	0.4%	76	3.5%	4	0.2%	4	0.2%	e/el bait	4	0.2%	980	89.1%	2	0.1%	3	0.3%
o/oU boat	1	0.0%	1	0.0%	0	0.0%	81	3.7%	14	0.6%	o/oU boat	1	0.1%	0	0.0%	1478	89.6%	4	0.4%
u/ju boat/butte	0	0.0%	1	0.0%	0	0.0%	9	0.4%	52	2.4%	u/ju boat/butte	0	0.0%	1	0.1%	26	1.6%	954	86.7%
3' burl	3	0.1%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	3' burl	0	0.0%	0	0.0%	0	0.0%	1	0.1%
O ball	0	0.0%	0	0.0%	0	0.0%	2	0.1%	3	0.1%	O ball	0	0.0%	0	0.0%	11	0.7%	1	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	2	0.1%	0	0.0%	U put	0	0.0%	0	0.0%	2	0.1%	0	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	OI boil	0	0.0%	0	0.0%	3	0.2%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	12	0.5%	5	0.2%	aU bowel	0	0.0%	0	0.0%	32	1.9%	2	0.2%
Exception	2	0.1%	11	0.5%	2	0.1%	2	0.1%	4	0.2%	# Exception	5	0.3%	3	0.3%	0	0.0%	37	3.4%
X No Vowel	2	0.1%	1	0.0%	0	0.0%	2	0.1%	1	0.0%	X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Z No Item	2	0.1%	0	0.0%	0	0.0%	2	0.1%	1	0.0%	Z No Item	0	0.0%	0	0.0%	0	0.0%	1	0.1%
N Items	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	2200	100.0%	Items =5500	1650	100.0%	1100	100.0%	1650	100.00%	1100	100.00%
Errors/vowl	116		130		111		211		274		Errors/vowl	75		120		172		146	
Totals	842	# errors	7.65%	%errors	11000 TOTAL ITEMS		10158	# correct	92.35%	%correct	Totals	513	# errors	9.33%	%errors	4987	%correct	90.67%	%correct

P-O-S-E Short Vowel Responses: Cross-check / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Cross-check / Spelling + Reading

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I CrossCheck (pr) S v. R		E CrossCheck (pr) S v. R		{ CrossCheck (pr) S v. R		A CrossCheck (pr) S v. R		V CrossCheck (pr) S v. R		TARGET	al CrossCheck (pr) S v. R		e/el CrossCheck (pr) S v. R		o/oU CrossCheck (pr) S v. R		u/ju CrossCheck (pr) S v. R	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	4097	93.1%	160	3.6%	14	0.3%	13	0.3%	23	0.5%	I pit	407	12.3%	5	0.2%	8	0.2%	14	0.6%
E pet	92	2.1%	3894	88.5%	13	0.3%	5	0.1%	16	0.4%	E pet	8	0.2%	9	0.4%	2	0.1%	7	0.3%
{ pat	28	0.6%	164	3.7%	4163	94.6%	149	3.4%	85	1.9%	{ pat	7	0.2%	261	11.9%	9	0.3%	4	0.2%
A pot	8	0.2%	6	0.1%	29	0.7%	3712	84.4%	287	6.5%	A pot	3	0.1%	5	0.2%	280	8.5%	6	0.3%
V putt	9	0.2%	20	0.5%	22	0.5%	252	5.7%	3805	86.5%	V putt	7	0.2%	3	0.1%	23	0.7%	199	9.0%
al bite	115	2.6%	4	0.1%	1	0.0%	4	0.1%	2	0.0%	al bite	2797	84.8%	4	0.2%	1	0.0%	8	0.4%
i beat	20	0.5%	70	1.6%	1	0.0%	1	0.0%	0	0.0%	i beat	13	0.4%	0	0.0%	2	0.1%	0	0.0%
e/el bait	5	0.1%	22	0.5%	142	3.2%	14	0.3%	5	0.1%	e/el bait	10	0.3%	1897	86.2%	5	0.2%	7	0.3%
o/oU boat	1	0.0%	2	0.0%	1	0.0%	154	3.5%	32	0.7%	o/oU boat	2	0.1%	0	0.0%	2765	83.8%	6	0.3%
u/ju boat/butte	0	0.0%	4	0.1%	0	0.0%	28	0.6%	86	2.0%	u/ju boat/butte	2	0.1%	2	0.1%	95	2.9%	1806	82.1%
3' burl	3	0.1%	3	0.1%	1	0.0%	0	0.0%	4	0.1%	3' burl	0	0.0%	0	0.0%	1	0.0%	1	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	11	0.3%	7	0.2%	O ball	0	0.0%	3	0.1%	12	0.4%	2	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	2	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	9	0.3%	1	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	OI boil	3	0.1%	0	0.0%	4	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	32	0.7%	28	0.6%	aU bowel	0	0.0%	0	0.0%	83	2.5%	19	0.9%
Exception	14	0.3%	45	1.0%	7	0.2%	12	0.3%	13	0.3%	# Exception	38	1.2%	10	0.5%	1	0.0%	119	5.4%
X No Vowel	5	0.1%	4	0.1%	2	0.0%	7	0.2%	3	0.1%	X No Vowel	2	0.1%	1	0.0%	0	0.0%	0	0.0%
Z No Item	3	0.1%	2	0.0%	1	0.0%	4	0.1%	3	0.1%	Z No Item	1	0.0%	0	0.0%	0	0.0%	1	0.0%
N Items	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	Items =11000	3300	100.0%	2200	100.0%	3300	100.00%	2200	100.00%
Errors/vowl	303		506		237		688		595		Errors/vowl	503		303		535		394	
Totals	2329	# errors	10.59%	%errors	22000 TOTAL ITEMS		19671	# correct	89.41%	%correct	Totals	1735	# errors	15.77%	%errors	9265	%correct	84.23%	%correct

P-O-S-E Short Vowel Responses: Cross-check / pseudo- vs. real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Cross-check / pseudo- vs. real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I CrossCheck (SR) p v. r		E CrossCheck (SR) p v. r		{ CrossCheck (SR) p v. r		A CrossCheck (SR) p v. r		V CrossCheck (Sr) p v. r		TARGET	al CrossCheck (SR) p v. r		e/el CrossCheck (SR) p v. r		o/oU CrossCheck (pr) p v. r		u/ju CrossCheck (pr) p v. r	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	4097	93.1%	160	3.6%	14	0.3%	13	0.3%	23	0.5%	I pit	407	12.3%	5	0.2%	8	0.2%	14	0.6%
E pet	92	2.1%	3894	88.5%	13	0.3%	5	0.1%	16	0.4%	E pet	8	0.2%	9	0.4%	2	0.1%	7	0.3%
{ pat	28	0.6%	164	3.7%	4163	94.6%	149	3.4%	85	1.9%	{ pat	7	0.2%	261	11.9%	9	0.3%	4	0.2%
A pot	8	0.2%	6	0.1%	29	0.7%	3712	84.4%	287	6.5%	A pot	3	0.1%	5	0.2%	280	8.5%	6	0.3%
V putt	9	0.2%	20	0.5%	22	0.5%	252	5.7%	3805	86.5%	V putt	7	0.2%	3	0.1%	23	0.7%	199	9.0%
al bite	115	2.6%	4	0.1%	1	0.0%	4	0.1%	2	0.0%	al bite	2797	84.8%	4	0.2%	1	0.0%	8	0.4%
i beat	20	0.5%	70	1.6%	1	0.0%	1	0.0%	0	0.0%	i beat	13	0.4%	0	0.0%	2	0.1%	0	0.0%
e/el bait	5	0.1%	22	0.5%	142	3.2%	14	0.3%	5	0.1%	e/el bait	10	0.3%	1897	86.2%	5	0.2%	7	0.3%
o/oU boat	1	0.0%	2	0.0%	1	0.0%	154	3.5%	32	0.7%	o/oU boat	2	0.1%	0	0.0%	2765	83.8%	6	0.3%
hook/butte	0	0.0%	4	0.1%	0	0.0%	28	0.6%	86	2.0%	hook/butte	2	0.1%	2	0.1%	95	2.9%	1806	82.1%
3' burl	3	0.1%	3	0.1%	1	0.0%	0	0.0%	4	0.1%	3' burl	0	0.0%	0	0.0%	1	0.0%	1	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	11	0.3%	7	0.2%	O ball	0	0.0%	3	0.1%	12	0.4%	2	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	2	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	9	0.3%	1	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	OI boil	3	0.1%	0	0.0%	4	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	32	0.7%	28	0.6%	aU bowel	0	0.0%	0	0.0%	83	2.5%	19	0.9%
Exception	14	0.3%	45	1.0%	7	0.2%	12	0.3%	13	0.3%	# Exception	38	1.2%	10	0.5%	1	0.0%	119	5.4%
X No Vowel	5	0.1%	4	0.1%	2	0.0%	7	0.2%	3	0.1%	X No Vowel	2	0.1%	1	0.0%	0	0.0%	0	0.0%
Z No Item	3	0.1%	2	0.0%	1	0.0%	4	0.1%	3	0.1%	Z No Item	1	0.0%	0	0.0%	0	0.0%	1	0.0%
N Items	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	Items =11000	3300	100.0%	2200	100.0%	3300	100.00%	2200	100.00%
Errors/vowl	303		506		237		688		595		Errors/vowl	503		303		535		394	
Totals	2329	# errors	10.59%	%errors	22000 TOTAL ITEMS		19671	# correct	89.41%	%correct	Totals	1735	# errors	15.77%	%errors	9265	%correct	84.23%	%correct

P-O-S-E Short Vowel Responses: Spelling / pseudo-words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Spelling / pseudo-words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Spelling Sp		E (pet) Spelling Sp		{ (pat) Spelling Sp		A (pot) Spelling Sp		V (putt) Spelling Sp		TARGET	al (bite) Spelling Sp		e/el (bait) Spelling Sp		o/oU (boat) Spelling Sp		u/ju(oo/yoo) Spelling (S)sp	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	966	87.8%	45	4.1%	0	0.0%	2	0.2%	5	0.5%	I pit	147	17.8%	0	0.0%	1	0.1%	2	0.4%
E pet	53	4.8%	869	79.0%	5	0.5%	4	0.4%	6	0.5%	E pet	4	0.5%	2	0.4%	0	0.0%	1	0.2%
{ pat	7	0.6%	105	9.5%	1043	94.8%	92	8.4%	39	3.5%	{ pat	3	0.4%	95	17.3%	1	0.1%	1	0.2%
A pot	1	0.1%	2	0.2%	4	0.4%	850	77.3%	146	13.3%	A pot	2	0.2%	1	0.2%	110	13.3%	4	0.7%
V putt	1	0.1%	7	0.6%	1	0.1%	46	4.2%	814	74.0%	V putt	2	0.2%	0	0.0%	2	0.2%	48	8.7%
al bite	46	4.2%	3	0.3%	0	0.0%	3	0.3%	1	0.1%	al bite	622	75.4%	1	0.2%	0	0.0%	1	0.2%
i beat	10	0.9%	13	1.2%	1	0.1%	1	0.1%	0	0.0%	i beat	1	0.1%	0	0.0%	1	0.1%	0	0.0%
e/el bait	1	0.1%	13	1.2%	34	3.1%	10	0.9%	1	0.1%	e/el bait	4	0.5%	441	80.2%	2	0.2%	1	0.2%
o/oU boat	0	0.0%	1	0.1%	1	0.1%	39	3.5%	17	1.5%	o/oU boat	1	0.1%	0	0.0%	647	78.4%	2	0.4%
u/ju boot/butte	0	0.0%	2	0.2%	0	0.0%	8	0.7%	27	2.5%	u/ju boot/butte	1	0.1%	0	0.0%	9	1.1%	391	71.1%
3' burl	0	0.0%	1	0.1%	0	0.0%	0	0.0%	3	0.3%	3' burl	0	0.0%	0	0.0%	1	0.1%	0	0.0%
O ball	0	0.0%	0	0.0%	3	0.3%	9	0.8%	4	0.4%	O ball	0	0.0%	2	0.4%	0	0.0%	1	0.2%
U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	OI boil	3	0.4%	0	0.0%	0	0.0%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	19	1.7%	23	2.1%	aU bowel	0	0.0%	0	0.0%	50	6.1%	16	2.9%
Exception	12	1.1%	34	3.1%	5	0.5%	10	0.9%	9	0.8%	# Exception	33	4.0%	7	1.3%	1	0.1%	82	14.9%
X No Vowel	3	0.3%	3	0.3%	2	0.2%	5	0.5%	2	0.2%	X No Vowel	1	0.1%	1	0.2%	0	0.0%	0	0.0%
Z No Item	0	0.0%	2	0.2%	1	0.1%	2	0.2%	2	0.2%	Z No Item	1	0.1%	0	0.0%	0	0.0%	0	0.0%
N Items	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	Items =2750	825	100.0%	550	100.0%	825	100.00%	550	100.00%
Errors/vowl	134		231		57		250		286		Errors/vowl	203		109		178		159	
Totals	958	# errors	17.42%	%errors	5500 TOTAL ITEMS		4542	# correct	82.58%	%correct	Totals	649	# errors	23.60%	%errors	2101	#correct	76.40%	%correct

P-O-S-E Short Vowel Responses: Spelling / real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Spelling / real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Spelling Sr		E (pet) Spelling Sr		{ (pat) Spelling Sr		A (pot) Spelling Sr		V (putt) Spelling Sr		TARGET	al (bite) Spelling Sr		e/el (bait) Spelling Sr		o/oU (boat) Spelling Sr		u/ju (oo/yoo) Spelling Sr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	1003	91.2%	21	1.9%	1	0.1%	5	0.5%	7	0.6%	I pit	25	3.0%	3	0.5%	1	0.1%	2	0.4%
E pet	32	2.9%	1005	91.4%	2	0.2%	1	0.1%	6	0.5%	E pet	1	0.1%	1	0.2%	0	0.0%	1	0.2%
{ pat	9	0.8%	41	3.7%	1025	93.2%	37	3.4%	29	2.6%	{ pat	1	0.1%	74	13.5%	1	0.1%	2	0.4%
A pot	3	0.3%	1	0.1%	2	0.2%	954	86.7%	116	10.5%	A pot	1	0.1%	2	0.4%	57	6.9%	1	0.2%
V putt	3	0.3%	3	0.3%	3	0.3%	24	2.2%	878	79.8%	V putt	3	0.4%	0	0.0%	0	0.0%	38	6.9%
al bite	36	3.3%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	al bite	785	95.2%	0	0.0%	0	0.0%	2	0.4%
i beat	6	0.5%	8	0.7%	0	0.0%	0	0.0%	0	0.0%	i beat	0	0.0%	0	0.0%	0	0.0%	0	0.0%
e/el bait	0	0.0%	8	0.7%	65	5.9%	4	0.4%	4	0.4%	e/el bait	3	0.4%	466	84.7%	0	0.0%	1	0.2%
o/oU boat	0	0.0%	1	0.1%	0	0.0%	54	4.9%	14	1.3%	o/oU boat	1	0.1%	0	0.0%	728	88.2%	1	0.2%
u/ju boot/butte	0	0.0%	0	0.0%	0	0.0%	3	0.3%	30	2.7%	u/ju boot/butte	0	0.0%	1	0.2%	10	1.2%	462	84.0%
3' burl	2	0.2%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	3' burl	0	0.0%	0	0.0%	0	0.0%	0	0.0%
O ball	0	0.0%	0	0.0%	0	0.0%	1	0.1%	3	0.3%	O ball	0	0.0%	0	0.0%	2	0.2%	1	0.2%
U put	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Ol boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	Ol boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	11	1.0%	5	0.5%	aU bowel	0	0.0%	0	0.0%	26	3.2%	2	0.4%
Exception	2	0.2%	11	1.0%	2	0.2%	2	0.2%	4	0.4%	# Exception	5	0.6%	3	0.5%	0	0.0%	37	6.7%
X No Vowel	2	0.2%	1	0.1%	0	0.0%	2	0.2%	1	0.1%	X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Z No Item	2	0.2%	0	0.0%	0	0.0%	1	0.1%	1	0.1%	Z No Item	0	0.0%	0	0.0%	0	0.0%	0	0.0%
N Items	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	Items =2750	825	100.0%	550	100.0%	825	100.0%	550	100.0%
Errors/vowl	97		95		75		146		222		Errors/vowl	40		84		97		88	
Totals	635	# errors	11.55%	%errors	5500 TOTAL ITEMS		4865	# correct	88.45%	%correct	Totals	309	# errors	11.24%	%errors	1616	#correct	88.76%	%correct

P-O-S-E Short Vowel Responses: Reading / pseudo-words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Reading / pseudo-words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Reading Rp		E (pet) Reading Rp		I (pat) Reading Rp		A (pot) Reading Rp		V (putt) Reading Rp		TARGET	al (bite) Reading Rp		e/el (bait) Reading Rp		o/oU (boat) Reading Rp		u/ju (oo/yoo) Reading Rp	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	1047	95.2%	75	6.8%	10	0.9%	3	0.3%	4	0.4%	I pit	201	24.4%	1	0.2%	5	0.6%	6	1.1%
E pet	7	0.6%	955	86.8%	4	0.4%	0	0.0%	3	0.3%	E pet	3	0.4%	3	0.5%	2	0.2%	3	0.5%
I pat	8	0.7%	15	1.4%	1031	93.7%	16	1.5%	8	0.7%	I pat	3	0.4%	63	11.5%	6	0.7%	1	0.2%
A pot	2	0.2%	2	0.2%	16	1.5%	873	79.4%	12	1.1%	A pot	0	0.0%	1	0.2%	84	10.2%	1	0.2%
V putt	3	0.3%	8	0.7%	6	0.5%	161	14.6%	1065	96.8%	V putt	2	0.2%	2	0.4%	16	1.9%	68	12.4%
al bite	26	2.4%	1	0.1%	0	0.0%	1	0.1%	0	0.0%	al bite	600	72.7%	2	0.4%	0	0.0%	5	0.9%
i beat	3	0.3%	40	3.6%	0	0.0%	0	0.0%	0	0.0%	i beat	12	1.5%	0	0.0%	1	0.1%	0	0.0%
e/el bait	3	0.3%	1	0.1%	32	2.9%	0	0.0%	0	0.0%	e/el bait	2	0.2%	476	86.5%	1	0.1%	3	0.5%
o/oU boat	0	0.0%	0	0.0%	0	0.0%	34	3.1%	1	0.1%	o/oU boat	0	0.0%	0	0.0%	640	77.6%	0	0.0%
u/ju boot/butte	0	0.0%	1	0.1%	0	0.0%	11	1.0%	7	0.6%	u/ju boot/butte	1	0.1%	1	0.2%	60	7.3%	461	83.8%
3' burl	0	0.0%	2	0.2%	1	0.1%	0	0.0%	0	0.0%	3' burl	0	0.0%	0	0.0%	0	0.0%	0	0.0%
O ball	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	O ball	0	0.0%	1	0.2%	1	0.1%	0	0.0%
U put	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	7	0.8%	1	0.2%
Ol boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	Ol boil	0	0.0%	0	0.0%	1	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	aU bowel	0	0.0%	0	0.0%	1	0.1%	1	0.2%
Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	# Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%
X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	X No Vowel	1	0.1%	0	0.0%	0	0.0%	0	0.0%
Z No Item	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	Z No Item	0	0.0%	0	0.0%	0	0.0%	0	0.0%
N Items	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	Items =2750	825	100.0%	550	100.0%	825	100.0%	550	100.0%
Errors/vowl	53		145		69		227		35		Errors/vowl	225		74		185		89	
Totals	529	# errors	9.62%	%errors	5500 TOTAL ITEMS		4971	# correct	90.38%	%correct	Totals	573	# errors	20.84%	%errors	2177	%correct	79.16%	%correct

P-O-S-E Short Vowel Responses: Reading / real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Reading / real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) Reading Rr		E (pet) Reading Rr		I (pat) Reading Rr		A (pot) Reading Rr		V (putt) Reading Rr		TARGET	al (bite) Reading Rr		e/el (bait) Reading Rr		o/oU (boat) Reading Rr		u/ju(oo/yoo) Reading Rr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	1081	98.3%	19	1.7%	3	0.3%	3	0.3%	7	0.6%	I pit	34	4.1%	1	0.2%	1	0.1%	4	0.7%
E pet	0	0.0%	1065	96.8%	2	0.2%	0	0.0%	1	0.1%	E pet	0	0.0%	3	0.5%	0	0.0%	2	0.4%
I pat	4	0.4%	3	0.3%	1064	96.7%	4	0.4%	9	0.8%	I pat	0	0.0%	29	5.3%	1	0.1%	0	0.0%
A pot	2	0.2%	1	0.1%	7	0.6%	1035	94.1%	13	1.2%	A pot	0	0.0%	1	0.2%	29	3.5%	0	0.0%
V putt	2	0.2%	2	0.2%	12	1.1%	21	1.9%	1048	95.3%	V putt	0	0.0%	1	0.2%	5	0.6%	45	8.2%
al bite	7	0.6%	0	0.0%	1	0.1%	0	0.0%	0	0.0%	al bite	790	95.8%	1	0.2%	1	0.1%	0	0.0%
i beat	1	0.1%	9	0.8%	0	0.0%	0	0.0%	0	0.0%	i beat	0	0.0%	0	0.0%	0	0.0%	0	0.0%
e/el bait	1	0.1%	0	0.0%	11	1.0%	0	0.0%	0	0.0%	e/el bait	1	0.1%	514	93.5%	2	0.2%	2	0.4%
o/oU boat	1	0.1%	0	0.0%	0	0.0%	27	2.5%	0	0.0%	o/oU boat	0	0.0%	0	0.0%	750	90.9%	3	0.5%
u/ju boot/butte	0	0.0%	1	0.1%	0	0.0%	6	0.5%	22	2.0%	u/ju boot/butte	0	0.0%	0	0.0%	16	1.9%	492	89.5%
3' burl	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3' burl	0	0.0%	0	0.0%	0	0.0%	1	0.2%
O ball	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	O ball	0	0.0%	0	0.0%	9	1.1%	0	0.0%
U put	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	U put	0	0.0%	0	0.0%	2	0.2%	0	0.0%
OI boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	OI boil	0	0.0%	0	0.0%	3	0.4%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	aU bowel	0	0.0%	0	0.0%	6	0.7%	0	0.0%
Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	# Exception	0	0.0%	0	0.0%	0	0.0%	0	0.0%
X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	X No Vowel	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Z No Item	0	0.0%	0	0.0%	0	0.0%	1	0.1%	0	0.0%	Z No Item	0	0.0%	0	0.0%	0	0.0%	1	0.2%
N Items	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	1100	100.0%	Items =2750	825	100.0%	550	100.0%	825	100.00%	550	100.00%
Errors/vowl	19		35		36		65		52		Errors/vowl	35		36		75		58	
Totals	207	# errors	3.76%	%errors	5500 TOTAL ITEMS		5293	# correct	96.24%	%correct	Totals	204	# errors	7.42%	%errors	2546	%correct	92.58%	%correct

P-O-S-E Short Vowel Responses: Spelling + Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

P-O-S-E "Silent-E" / Split Digraph Vowel Responses: Spelling + Reading / pseudo- + real words

OB 05-06; PAS, STRAT 06-07 Grade 3 n=275

TARGET	I (pit) SRpr		E (pet) SRpr		{ (pat) SRpr		A (pot) SRpr		V (putt) SRpr		TARGET	al (bite) SRpr		e/el (bait) SRpr		o/oU (boat) SRpr		u/ju (oo/you) SRpr	
	N	%	N	%	N	%	N	%	N	%		N	%	N	%	N	%	N	%
I pit	4097	93.1%	160	3.6%	14	0.3%	13	0.3%	23	0.5%	I pit	407	12.3%	5	0.2%	8	0.2%	14	0.6%
E pet	92	2.1%	3894	88.5%	13	0.3%	5	0.1%	16	0.4%	E pet	8	0.2%	9	0.4%	2	0.1%	7	0.3%
{ pat	28	0.6%	164	3.7%	4163	94.6%	149	3.4%	85	1.9%	{ pat	7	0.2%	261	11.9%	9	0.3%	4	0.2%
A pot	8	0.2%	6	0.1%	29	0.7%	3712	84.4%	287	6.5%	A pot	3	0.1%	5	0.2%	280	8.5%	6	0.3%
V putt	9	0.2%	20	0.5%	22	0.5%	252	5.7%	3805	86.5%	V putt	7	0.2%	3	0.1%	23	0.7%	199	9.0%
al bite	115	2.6%	4	0.1%	1	0.0%	4	0.1%	2	0.0%	al bite	2797	84.8%	4	0.2%	1	0.0%	8	0.4%
i beat	20	0.5%	70	1.6%	1	0.0%	1	0.0%	0	0.0%	i beat	13	0.4%	0	0.0%	2	0.1%	0	0.0%
e/el bait	5	0.1%	22	0.5%	142	3.2%	14	0.3%	5	0.1%	e/el bait	10	0.3%	1897	86.2%	5	0.2%	7	0.3%
o/oU boat	1	0.0%	2	0.0%	1	0.0%	154	3.5%	32	0.7%	o/oU boat	2	0.1%	0	0.0%	2765	83.8%	6	0.3%
u/ju boot/butte	0	0.0%	4	0.1%	0	0.0%	28	0.6%	86	2.0%	u/ju boot/butte	2	0.1%	2	0.1%	95	2.9%	1806	82.1%
3' burl	3	0.1%	3	0.1%	1	0.0%	0	0.0%	4	0.1%	3' burl	0	0.0%	0	0.0%	1	0.0%	1	0.0%
O ball	0	0.0%	0	0.0%	3	0.1%	11	0.3%	7	0.2%	O ball	0	0.0%	3	0.1%	12	0.4%	2	0.1%
U put	0	0.0%	0	0.0%	0	0.0%	2	0.0%	0	0.0%	U put	0	0.0%	0	0.0%	9	0.3%	1	0.0%
Oi boil	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.0%	Oi boil	3	0.1%	0	0.0%	4	0.1%	0	0.0%
aU bowel	0	0.0%	0	0.0%	0	0.0%	32	0.7%	28	0.6%	aU bowel	0	0.0%	0	0.0%	83	2.5%	19	0.9%
Exception	14	0.3%	45	1.0%	7	0.2%	12	0.3%	13	0.3%	# Exception	38	1.2%	10	0.5%	1	0.0%	119	5.4%
X No Vowel	5	0.1%	4	0.1%	2	0.0%	7	0.2%	3	0.1%	X No Vowel	2	0.1%	1	0.0%	0	0.0%	0	0.0%
Z No Item	3	0.1%	2	0.0%	1	0.0%	4	0.1%	3	0.1%	Z No Item	1	0.0%	0	0.0%	0	0.0%	1	0.0%
N Items	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	4400	100.0%	Items =11000	3300	100.0%	2200	100.0%	3300	100.0%	2200	100.0%
Errors/vowl	303		506		237		688		595		Errors/vowl	503		303		535		394	
Totals	2329	# errors	10.59%	%errors	22000 TOTAL ITEMS		19671	# correct	89.41%	%correct	Totals	1735	# errors	15.77%	%errors	9265	# correct	84.23%	%correct